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THE DELIA TIMES

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An Independent Weekly Newspaper Published in the Interest of Delia and the Surrounding District

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Open Season This Autumn For Male Deer And Moose

Main changes in game regulations for the 1955-56 season include increased bag limits for big game hunters and an extension of the upland bird season.

The bag limit for big game hunters has been increased to include either one deer, one moose or one elk. The hunting of male deer and moose, which formerly had no open season, will now be permitted from November 1 to December 31 inclusive.

Deer may be hunted throughout the province except that portion which lies south and east of the North Saskatchewan River and highway No. 2. Moose may be hunted in the area lying north of the Bow River. The area for taking female elk has been extended north as far as the height of land south of the Highwood River. Last year the area for hunting female elk had been restricted to that part of the province lying south of the Crowsnest-Medicine Hat Branch of the Canadian Pacific Railway and west of Highway No. 2. The area for hunting male elk is unchanged from last season.

The bag limit for upland birds is five birds per day with a possession limit of 20 birds of each species. The season (except blue grouse and ptarmigan) runs from October 15 to November 30. This is an extension of last year's season which ran from October 18 to November 20. The season for blue grouse and ptarmigan was September 1 to 30.

The increased bag limit for ducks will be welcome news to the province's duck hunters. The limit has been increased to 10 per day with a possession limit of 40, of which not more than 20 may be species other than mallards.

Bows and arrows will be allowed for taking big game in season. Bows must have a pull of 45 pounds and the type of arrow is restricted.

Almost $2 Million Loaned to Alta. Municipalities

Almost $2,000,000 was loaned to 14 towns and cities and to one hospital by the Alberta Government during the month of August. The loans, made under the Municipal Capital Expenditures Loans Act, will be used for construction of water and sewer systems, sidewalks and other projects. The largest loan went to Red Deer, $477,000 for paving and construction.

Since the inception of this Act in April, 1953, a total of $75,222,568 has been loaned to Alberta municipalities. Of this amount, $19,086 608 was loaned during the first eight months of 1955.

In addition, 26 loans totalling $194 230 were made to rural electrification associations during August for the construction and installation of rural lines. Since the inception of the Rural Electrification Revolving Fund in April, 1953, a total of 482 loans valued at $11,166,812 has been made.

Co-Operation's Two Sides

There are the two fields of thought about co-operation as theory and practice. On the one hand there is a body of opinion willing to limit co-operation activity to merely the provision of material needs, to being a small part of a whole. On the other, there is the greater ideal of co-operative practice broadened to men and women educate themselves for the need to apply co-operative principles to the end that somehow, sometime, there can be a peaceful world—Manitoba Co-operator.

Plaster of Paris was originally manufactured near Paris, France.

Wedding Bells

McGinnis—Hudgeon

St. Thomas of Canterbury Episcopal Church in Long Beach was the setting for the twilight rites Friday, Sept. 30, which wed Eileen Hudgeon and Roger B. McGinnis, Huntington Park, son of Mrs. A. S. Porter, San Francisco.

The lovely bride chose a delph blue lace over taffeta gown with which she wore a pale pink satin hat, encrusted with seed pearls, and matching pink lace gloves. Her corsage was of pink rosebuds.

Miss Jane Cunningham was her maid of honor. Her frock was navy blue, and she wore a navy carnation corsage.

W. G. Nichols was best man.

The single ring ceremony was performed by Vicar Hiram G. Crosby.

Later the wedding party and several intimate friends enjoyed supper at Vivian Laird's in Long Beach.

HONEYMOON

Next week the couple will depart on a three-week motor trip which will take them to Milwaukee, Wis., where McGinnis, who is secretary and manager of Huntington Park Chamber of Commerce, will attend the convention of the American Chamber of Commerce. Later the couple will motor to Chicago, Ill. for several days visiting, returning home Nov. 7.

Mr. and Mrs. McGinnis will make their new home in Huntington Park.

—Daily Signal, Los Angeles, Calif.

Farmers' Union of Alta.

F.U.A. Delegation Meets Hon. J. G. Gardiner

A delegation of five officials of the F.U.A. headed by C. J. Stimpfle, F.U.A. Vice-President and including, Mr. S. A. Sanford, Mr. E. Nelson, Mr. O. Stettinger and Mr. W. Logan, interviewed the Hon. J. G. Gardiner, Minister of Agriculture, in the McDonald Hotel at 11 30 a.m. on October 19-h.

The question discussed was the floor price on hogs as well as the cattle price. The talk centered around the stability in hog prices. It was finally agreed the price of hogs largely depended on prices in the U.S.A., which are at present about 6¢ per pound below Canadian prices. Also at present there is an embargo on U.S.A. hogs which is expected to remain in effect until April 1, 1956. The floor price on hogs at present in Alberta is $18.50 cwt. Mr. Gardiner further intimated that he didn't anticipate any great break in cattle prices as long as the American price remained fairly stable.

REDUCED RAIL FARES TO GREY CUP GAME

WINNIPEG, Oct. 31.—Special low train fares for western football fans attending the Grey Cup game in Vancouver on November 26, have been announced by the Canadian Passenger Association.

The reduced rates to Vancouver will apply from all stations on the Canadian National and Canadian Pacific Railways between Armstrong or Port Arthur and west to Jasper, Alta., and Field, B.C. Tickets, on sale from November 21 to November 25 inclusive, will be based on one-way and one tenth for the round trip, good for travel in coaches only; and one-way and one-quarter for the round trip, good in tourist sleepers upon extra payment for sleeper accommodation.

Where the one-way fare is $35 or over, the Canadian Passenger Association said the return limit will be 30 days from date of sale, with stop over privileges allowed. If the one-way fare is less than $25, the return limit will be 16 days in addition to date of sale with no stop-overs.

Advertise in "The Delia Times."

Cover Crop and Soil Drifting

Lethbridge Experimental Station
Weekly Letter.
A. D. SMITH, Agronomist.

Fall-seeded cover crop has played an important role in controlling soil drifting in the area immediately east of the southern Alberta foothills. In more recent years, farmers have found it profitable to pasture these crops, and to a certain extent their original role has been given secondary consideration. A combination of dry weather and aphids has resulted in reduced cover crop this fall and, therefore, there will be a considerable risk of soil drifting.

Cover crop tests this year at the Claresholm and Pincher Creek Illustration Stations have provided some interesting information. Victory and Eagle oats were affected less by aphids than were any other cereals Thatcher and Chinook spring wheat and Kharkov winter wheat were completely destroyed. Compana and Vantage barley suffered damage 70 and 30 per cent, respectively Fall rye was only slightly damaged These results are interesting because stock prefer oats to other cereals

In August, there was considerable concern that a serious soil drifting situation might develop as a result of a cover crop failure because of aphid infestation and lack of moisture. It is fortunate that the oats were sown almost exclusively and that weather conditions improved in the fall to provide a fair growth. Some fields, there is sufficient growth to allow a limited amount of grazing, and on others there is only sufficient to prevent soil drifting These latter fields should not be grazed. This is a year when soil drifting control should be given the place of first importance.

Water Systems for the Farm

Water systems and sewage disposal offer wonderful labor saving possibilities on the farm. While the investment in a complete system may be quite large, there are few, if any, places on the farm where there can be more labor saving for each dollar spent, advises Mr. C.A Chesley, Alberta's Extension Engineer.

The convenience of running hot and cold water and of sewage disposal is too well known to require elaboration. Yet, in spite of these factors, how many of our Alberta farms are without this utility ! In these times, when, labor is one of our acute commodities and the standard of living is a national accomplishment, possible more of our farmers and their families should be planning to reap the benefits of a complete water system.

A new aid to such planning is a booklet, entitled, "Farm Water Systems and Sewerage." This publication, which is issued under the auspices of the Prairie Rural Housing Committee, deals with practically all aspects of water and disposal systems as they pertain to the farm. The water supply, pumping system, distribution network, waste lines, septic tank and final disposal are all covered, in most cases with sufficient detailed information that not only the planning but possibly the installation may be undertaken by the farmer. This bulletin may be obtained from your District Agriculturist, District Home Economist or the Extension Branch, Alberta Department of Agriculture, Edmonton. Then for information, says Mr. Chesley, that should be available rapidly as possible on our Alberta farms, where running water should be considered a necessity and not a luxury.

WHEAT SALES

Canadian sales of wheat under the International Wheat Agreement for the 1955-56 crop year are off to a good start. In the first six weeks sales amounted to 17,228,000 bushels or about 11 per cent of Canada's 153,077,000 loaded quota. Canadian sales are substantially ahead of those of the United States which totalled 13.8 million or only 7 per cent of its quota.

Grapefruit are so-called because they sometimes grow in clusters.

4-H Club Membership Grows

One of the most successful years in junior club work in Canada will culminate in the 25th Annual National 4-H Club Week in Toronto, Ont., November 13-18, during the holding of the Royal Agricultural Winter Fair. A record number of 116 girls and boys will attend, all of whom have been selected for outstanding club work in their respective provinces.

Though they will be kept busy in Toronto competing in National judging competitions to select Canadian champion teams in clothing, food, dairy, beef, swine, poultry, grain and potato projects, it will not all be work.

The group will stay at the Royal York Hotel and with participation in combined educational tours, be entertained at banquets and other functions and visit Niagara Falls, Hamilton, and the National Capital. They will attend the annual Horse Show as guests of the Royal Agricultural Winter Fair Association and see a hockey game at Maple Leaf gardens. A free afternoon will give the boys and girls an opportunity for shopping or seeing what they wish while in the city of Toronto.

Along with more widespread activities throughout Canada, 4-H club work is increasing steadily and this year established a new record in Canada of 72,784 enrolled in 4 362 clubs—an increase of 4,071 members and 164 clubs over 1954. Average size of the 72,784 members in 1955 is just over 13 years and average membership per club is 14 7. Of the total members, club boys exceed the girls by 600.

VUFFIELD FOUNDATION SCHOLARSHIPS

The Nuffield Foundation scholarship is again available for the summer of 1956. Two such travelling scholarships are available to young Canadian farmers.

The scholarship permits the recipient to travel throughout Great Britain, studying farm practices and conditions. The value of the scholarship is adjusted to meet each applicant's general circumstances, but will cover cost of living and travel to and from the recipient's home. It is open to young men or women and, while the age limit is not definite, those between the ages of thirty and thirty-five years are preferred.

Albertans have already won two of these scholarships—Orvin Dyer of Claresholm, and Bruce Ellis of Hubalta, being the winners.

The Alberta Federation of Agriculture, 507 McLeod Building, would appreciate receiving applications that can be recommended to the national selection committee. The time for receiving applications is limited, so those interested should contact the Federation without delay.

4-H'er In Two Events

James Kinniburgh, of Airdrie Alberta, has the singular distinction of being the first 4-H Club member to represent Alberta in two major events at the Royal Winter Fair in Toronto.

James is a member of the Yankee Valley 4-H Swine Club and, with his partner Miss Beatrice McArthy of the same club, he was successful in winning the trip to Toronto for the forthcoming National Club Contests. Elimination contests were held at the School of Agriculture at Olds in August to decide the winners in the Swine and 6 other projects.

One of a total of six Augus steers and the only Junior Yearling Aberdeen Angus steer to go to the "Royal" from Alberta is the steer James will show on Tuesday, November 15. The day before, Monday, November 14, James and his partner most other 4-H Swine Club members in a Club Competition. The National 4-H Club Council granted permission for James to show his own calf.

Alberta 4-H Clubs started going to the "Royal" in 1930, and never before has a 4-H member competed in two major events.

SEEDTIME and HARVEST

By Dr. F. J. Greenoy, Director, Line Elevators Farm Service, Winnipeg, Manitoba.

Sponsored by the following companies: Federal, Alberta Pacific Grain Co., Canadian Inland, Paterson, McCabe, Federal Commercial, Ogilvie Flour Mills and Quaker Oats.

STORE YOUR GRAIN SAFELY

This year, western farmers are faced with the problem of storing large quantities of grain on the farm. Past experience has shown that grain can be stored safely on farms in Western Canada, providing a few simple and practical precautions are taken.

Important Facts: Good grain storage means dry, clean, well-ventilated storage. Grain that is binned dry and kept dry will not spoil. Make sure, then, that any building you use for storing grain is not only structurally sound, but also weatherproof, ratproof, and birdproof. Simple measures to important. Bolts and bars of old granaries or buildings should first be thoroughly cleaned, and then sprayed with a good "Mill Oil Spray", "Lindane", or other recommended insecticide. It pays well to clean grain before putting it in storage. Before binning, cleaning, screenings, chaff and dirt provide favorable conditions for the development of insect infestation. However, even clean, dry grain can't be stored and forgotten. All farm stored grain should be examined at frequent intervals (every two weeks) for the detection of insect infestation, and moist, moldy or sticking grain. An ounce of prevention is worth a pound of cure in reducing grain storage losses.

Emergency Storage. Grain can be stored in the open without excessive loss, if the following simple rules are important. (1) Choose a well-drained location. (2) Keep the grain off the ground and keep it dry and moisture. (3) Line the inside of any fence used with good moisture-proof paper. (4) Build each pile up into a uniform cone, making sure that no "dough" is left at the base for the accumulation of moisture. (5) No grain pile should contain more than 2,000 bushels. Smaller piles are safer.

Farmers who have to build new grain storage space this year would be well advised to seek constructive advice from the Agricultural Engineer at their provincial University or Provincial Experimental Station.

Disease germs collected on the hands may be transferred to the mouth with food; unless the hands are washed immediately before eating. Children should be taught to do this as early as possible.

FARMERS of DELIA

Be a member of the

Farmers' Union of Alberta

AND PROTECT *YOUR* INTERESTS

BE SURE TO ATTEND

The PUBLIC MEETINGS

IN YOUR DISTRICT

& HEAR what the F.U.A. can do for YOU!

Listen to the President, Mr. Henry Young, over station CFCN on Wednesday, at 12:24 p.m. He has a special message for YOU!

Remember: F. U. A. JUBILEE DAY is coming, Wednesday, November 16

FOR THE YOUNG IN HE

Jackie Eee now has his own television show every week. That's him with two of the show's dancers, Glenna Jones and Gayle Gibson, setting off for rehearsal at the CBC-TV station where they will be met by the others on the show—Frank Parsloe, Jack Kane and his orchestra, a vocal group called The Grads and a well-known guest. The show is rapidly gaining favor with the keen cake crowd who enjoy its fast-moving, free-and easy pace.

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4 MAGAZINES FROM GROUP B

$4.25

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- ☐ McCall's Magazine ..... 1 Yr.
- ☐ True Story ..... 1 Yr.
- ☐ Canadian Homes & Gardens ..... 1 Yr.
- ☐ Popular Science ..... 1 Yr.
- ☐ Sports Afield ..... 1 Yr.
- ☐ Photoplay ..... 1 Yr.
- ☐ Modern Screen ..... 1 Yr.
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GROUP B

- ☐ Maclean's Magazine (12 issues) ..... 6 Mos.
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- ☐ Family Herald & Weekly Star ..... 1 Yr.
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- ☐ Western Producer ..... 1 Yr.
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- ☐ Saskatchewan Farmer ..... 1 Yr.
- ☐ Western Farm Leader ..... 1 Yr.
- ☐ Canada Poultryman ..... 2 Yrs.
- ☐ True Experiences ..... 1 Yr.

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- ☐ Collier's Weekly 5.40
- ☐ Humpty Dumpty's Magazine 3.75
- ☐ Outdoor Life 3.75
- ☐ Screen Stories $3.75
- ☐ U.S. Camera Magazine 4.10
- ☐ Inside Detective 3.35
- ☐ Cosmopolitan Magazine 4.10
- ☐ Women's Home Companion 3.45
- ☐ Christian Herald 4.10
- ☐ McCall's Magazine 3.70
- ☐ True Story 3.75
- ☐ Parents' Magazine 3.40
- ☐ American Girl 3.95
- ☐ Boys' Life 4.10
- ☐ Children's Digest 3.60

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Enough Canadians have gone to U.S. to repopulate Canada

Enough Canadians have emigrated to the United States in the last 135 years to populate the provinces of Manitoba, Saskatchewan and Alberta and establish a city nearly the size of Metropolitan Vancouver, declares Canadian Press staff writer George Kitchen in a story from Washington.

It would take a statistician to figure it out but, if you took their offspring into account, the number of former Canadians and their descendants in the U.S. also probably could re-people the whole of Canada with its 15,600,000 population.

The U.S. immigration service places at 2,307,836 the number of Canucks who have moved south of the border since 1825, the year immigration statistics first were compiled. The latest Canadian census figures put the population of the three Prairie provinces at 2,804,000 while metropolitan Vancouver numbers some 530,700.

The U.S. figures don't take into account those Canadians who emigrate to the U.S., stay a while and then pack up and go back home. The Canadian government estimates this return movement currently is running at about 4,000 a year.

But the U.S. totals do show that the flow of Canadians southward, long a problem for Canadian governments in their concern about the country's development and need for more people, is running strong—and rising.

More than 300,000 Canadians, 205,000 of them native-born, have crossed the border since the end of the Second World War. In the same period, approximately 85,000 Americans went north to take up permanent residence in Canada. This works out to three Canadians lost to the U.S. for every American emigrating to Canada.

After a 15-year lull through the depression and the war years, Canadian emigration to the U.S. picked up in 1946, jumping to the 20,000s and holding that pace until the early 1950s. It rose to 33,000 in 1952 and to 36,283 in 1953. The total eased to 34,975 in 1954, where a mild economic recession cut the movement on both sides of the border but officials expect it will rise again this year now that boom times are back again.

The statistics show the ebb and flow of Canadian emigration since 1820. In that first year, 209 Canadians headed south. The total hit the 1,000 mark 12 years later. The big movements began in 1865, when 22,778 were registered. It dropped to 125,450 in 1881.

The greatest Canadian migration was in 1924, with 200,000 crossing the border. The smallest year was 1887, when only nine Canadians departed. The totals dropped below the 20,000 mark in 1931 and averaged only about 10,000 a year until the post-war upswing in 1946.

Officials here say a number of factors, including higher wage scales and a milder climate, attract Canadians to the U.S.

U.S. industry admittedly tries to attract Canadians to its ranks. One U.S. banking executive recently said American banking institutions seek Canadian banking executives and personnel because of their high calibre.

The emigration drain, since it includes a large percentage of professional and technical workers, is worrisome for Canadian industry. Of the more than 250,000 Canadians who emigrated since the end of the war—and these overwhelmingly wives and children as well as wage-earners — nearly 30,000 were professional and semi-professional people. One factor is the large number—more than 1,200 in the 1953-54 academic year—of Canadian university students taking post-graduate courses at American universities and colleges. Many of these are attracted to higher-paying professional jobs in the U.S.

There are however, some hopeful factors. Canada's industries show a growing number of professional men among Americans emigrating to Canada. Since 1953 for example, professional engineers moving to Canada from the U.S. totalled 5,196, compared with 3,781 from 1951 to 1953.

At Canadian-American functions in the U.S., after-dinner speakers often point out the way to eliminate the number of expatriate Canucks. According to one story, the Canadians in New England is so strong that, if the Canadian nationals all voted one ticket, they could swing a U.S. presidential election. Another describes Boston, the home of many Canadian immigrants, as "the second largest Canadian city."

TRY AND STOP ME!

By BENNETT CERF

A Brazilian coffee dealer assures us confidentially that sipping 20 to 30 cupfuls a day cured snoring. "I know it cured me," he concluded.

"It did," corroborated his American friend. "I've never heard a snore any more. He just percolates."

A commuter had been promising a youthful neighbor a Davy Crockett outfit. He forgot about it day after day to bring the package out to Westport with him on the 5:15. The youthful neighbor showed signs of disillusionment. "Say, Mr. Jones, you remember to bring the stuff," he muttered one day, "Davy Crockett'll probably be dead."

Matt Weinstock tells of a head accountant who labored for a big Hollywood studio. Every Monday morning he unlocked his desk at 8:30 on the nose, peered into the drawer, closed the drawer, and then locked everything up again. What he kept in that center drawer? Assistants, visiting salesmen, even the publisher himself, never came close to solving the mystery.

One day the accountant died suddenly and, after a decent interval, everybody rushed to pry open the center drawer. It was found to contain just one little slip of paper. Printed in capital letters thereon were the words: THE WINDOW IS THE DRAFT SIDE.

* * *

A Budapest merchant rushed into an ad-writing agency demanding emergency service. "The symptoms have been growing ever since the store opened here," he wailed, "I just don't see what's wrong."

One of those fellows who pose for "cheesecake" publicity stills in a Hollywood studio was named honorary police captain for her laughs —of a very swanky suburb. She was mighty happy about the whole thing, explaining delightedly, "Now I'll be able to get even with those nasty old producers. I'll pinch them!"

* * *

Big industry

The processing of fruits and vegetables is a major industry in Canada, the production of canned vegetables has doubled in the past 20 years climbing from 6.75 million cases in 1935 to 12.87 million in 1954. Canned fruits have increased five times over the same period from 0.59 million cases in 1934 to 4.52 million cases in 1954. The increase of these products in the frozen state has been even more spectacular. The Bureau of Statistics lately shows none packed in 1934 but by 1954 16.92 million pounds of fruit and 11.78 million pounds of vegetables were produced. 3164

Boy with two mouths said medical rarity

COLUMBUS, O.—The case of a boy with two mouths, a medical rarity, was described recently in Atlantic City, N.J., before the American Society of Plastic and Reconstructive Surgery by Dr. Hugh G. Hasty, Columbus, O., surgeon, reports United Press.

The unidentified boy, now 12, is the son of a Canton, O., carpenter. He has recovered from the series of three operations begun when he was 18 months old and, with the exception of a faint, jaw depression where the extra mouth had been, appears normal.

Beatty said the extra mouth was 3½ inches wide and had no direct connection with the true mouth.

The second mouth, however, was fully developed with lips, a tongue and at the time of surgery, tooth buds.

Although the tongues were not connected, Beatty said both apparently had a common nerve supply. When one tongue moved, the other normally responded.

The first operation removed the extra tongue, gums and tooth buds. A second operation six months later removed the mouth's mucous membrane to prevent the flow of saliva inside the body cavity. The final operation, at the age of three, closed the extra mouth opening.

One other similar case is known, Beatty said. That occurred in Britain in 1946.

Now Many Wear

FALSE TEETH

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Eat, talk, laugh or moan without fear of loosen plate woes. Sprinkle, sprinkle or brushing. FASTEETH Powder holds false teeth more comfortably. This amazing powder has no gummy, gooey, pasty taste or feeling. Doesn't sour easy. It's alkaline (non-acid). Get FASTEETH at any drug counter.

Canadian designers favor slim look

The slim look prevails in latest fall creations of the Canadian Association of Couturiers, whose members marked their first anniversary with a fashion show in Montreal recently. Calgary designer Marie Christine showed the cocktail suit, left, of lace-covered beige worsted. Louis Berai of St. Catharines, Ont., designed the afternoon frock, centre, of avocado wool jersey. He uses soft leather for buttons and bodice pocket. "Elite," right, a cocktail dress of lace in mink brown and pale blue shades is a Montreal creation. Matching jerkin lends versatility to the sheath.

Half Canadian population gets yearly health care

More than half of the Canadian population gets yearly health treatment every year for everything from a major operation to a visit to a faith healer, according to a Canadian Press story from Ottawa.

The extent and variety of what is done for the nation's ailments was reported recently by the Bureau of Statistics in a first-time examination of findings of Canada's first country-wide study of illness. It showed 53.1 percent of Canadians got health care every year.

The Bureau did not divulge the extent of faith-healing practice, but it said 432 of every 1,000 Canadians see a doctor during any year; 102 spend some time in hospital and 11 receive home nursing care.

The statistics, and many more, were collected in a 1950-51 survey conducted by the Bureau and Federal and provincial health departments. Other findings on health expenditures and the extent of illness have been released previously.

Dental and eye care are included in the report. Some 147 of every 1,000 see their dentist and 33 of 1,000 are examined for glasses annually.

Women get the major share of every type of health care: 57.7 percent of all females compared to 49.6 percent of all males.

Healthiest age group apparently is that from 15 to 24 years with 69.1 percent getting health care, as against 52.3 percent of those under 15, 56.2 percent of those 25 to 44, 52.3 percent of those 45 to 64 and 34.1 percent of those over 65.

Some 56.8 percent of Canadians have got their doctor or visit a clinic from one years end to the next. An estimated 10.3 percent do so once a year and 6.1 percent do so twice.

There is an average 122 hospital stays for every 1,000 persons. The lowest average is the 55 per 1,000 for males of 15 to 24 years and the highest is the 185 per 1,000 for women 25 to 44—the main child-bearing age.

During the survey year some 510,000 persons—one in every 27 underwent an operation. The tonsil and adenoids of children give them the highest average of operations in a year—2.4 percent of those under 15.

Not counting school dental clinics, one Canadian in every seven receives dental care in a year including about 15 percent of those from 15 to 24 years.

Fashions

Teen charmer

Oil business interests women

NEW YORK—Tired of the same old indyline job? Go into the oil business, girls, advises Edna Hurley, newly-elected president of the Desk and Derrick Clubs of North America.

There are at present 9,000 members of this unique organization, composed of women working in the oil industry. During their present convention in New York, 900 of the gals represented clubs in 30 states and three Canadian provinces.

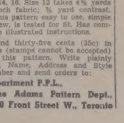
Jobs held by these women range from presidents of oil companies to secretaries and file clerks.

"We have a lot of girls who are engineers, geologists and chemists working in the oil business," says Miss Hurley, whom own job is in the personnel department of a New Jersey oil company. "Even those who have desk jobs find there's never a dull moment. Things just seem to happen in the oil industry."

QUIET PLEASE

STOCKHOLM.—A street peddler, awaiting trial for theft and embezzlement is served beer in his cell every day—to keep him quiet.

Prosecutor Kurt Persson explained: "He is used to drinking four or five dozen bottles of beer every day . . . beer is the only way to keep him quiet."



Lucky Teeners — little sewing time to make this lovely dress for your back-to-school wardrobe! Very newest style—flattering longtorso, atop a flare skirt. Sew it back belt, s-m-o-o-t-h fitting bodice! Choose short or three-quarter sleeves—equally smart!

Pattern 4831: Teenage Sizes 10, 12, 14, 16. Size 12 takes 4⅞ yards 35-inch fabric. ¾ yard contrast. This pattern easy to cut, easy to sew, is tested for fit. Has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send order to:

Department P.P.L.,
Anne Adams Pattern Dept.,
60 Front Street W., Toronto

NICE PET

RICHMOND, Va.—Want a nice pet?

Try a groundhog, says Mrs. A. W. Bennett, who lives in nearby Henrico County. And she ought to know because Billy, her tame groundhog pet, is the third she has had.

"They are clean, intelligent animals, and you can train them just as you would a dog or cat," Mrs. Bennett said. Billy, now four months old and weighing 16 pounds, has made friends with Mrs. Bennett's cats. He drinks milk heartily and eats a lot of bread. He is fully house-broken and knows his name.

Patterns

Kitchen charmers!

Brighten your kitchen with these gay "animal" designer dot potholders, clever handle-mitts too! Easy, fun to make—sure hit of a bridal showers basket!

Pattern 7016: Transfers, directions for making three different "animal" potholders, hand-mitts.

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Be sure to write plainly your Name, Address and Pattern Number.

ORDER our 1955 Alice Brooks Needlecraft Catalogue. Enjoy pages and pages of exciting new designs — knitting; crochet, embroidery, iron-ons, toys and novelties! Send 25 cents for your copy of this wonderful book now. You'll want to order every design in it!

Some ducks lose half a pound of weight on long flights.

Phone installed despite protest

BECKENHAM, England — Mrs. Ethan Haines told a United Press here that there are 350,000 people on a waiting list for telephones, but the government is installing a telephone she doesn't want.

Mrs. Haines told this story:

She saw a man digging a hole outside her apartment one day and asked him what he was doing.

"Nothing to worry about lady," he said, "just laying on your new phone."

"But I don't want a telephone."

"I've got my orders," said the workman, shrugging his shoulders and continuing his digging.

During the next few days more workmen came. They bored a hole through a garden wall, dug up part of the lawn, laid a cable and strung a wire up the side of the apartment building.

Mrs. Haines appealed to the local council, which owns the low-cost housing block.

"They said there was nothing they could do about it," she reported.

Asked about the telephone that Mrs. Haines does not want, a spokesman for the post office, which maintains Britain's state-owned telephone system, said:

"We know Mrs. Haines doesn't want a telephone, but in the future some other tenant of her flat may have different ideas."

Queen aids gypsy leader

CARDIFF, Wales. — The Queen has come to the aid of Lydia Lee, 68-year-old gypsy leader who can neither read nor write.

The gypsy who lives in a trailer, has been faced with eviction from a common here where she has encamped with her followers. One by one they have left her.

The old woman wrote to the Queen about it. Recently a housing ministry official knocked on the trailer door. He said the Queen has ordered Housing Minister Duncan Sandys to look into her case.

The gypsy was given a letter from the Queen which asked her whether she wanted land for her family to live on permanently or land where they could camp periodically on their travels.

"All I want is a piece of land near Cardiff where I and my family can put our caravans and pay rent to live there," gypsy Lee said.

The Cardiff Corporation wanted to clear gypsies off the common to make playing fields there.

BAD HABIT

Smoking in bed is a dangerous habit that can have fatal results if the smoker dozes off and allows his cigarette to fall from his fingers onto bedclothes or rug. Failing asleep on a chesterfield or upholstered chair while smoking may cause the whole house to burn, if the cigarette falls into the fabric. It is wise not to smoke at all when feeling drowsy, especially when in bed.

Predict higher turkey prices

Higher turkey prices are predicted for this fall by the Saskatchewan Poultry Board in its release which "puts the marketing ca the birds become ready."

The release states:

"Based on the number of poults hatched, the 1955 Canadian turkey crop will be an estimated 2.5 percent smaller than last year. Saskatchewan's turkey crop is roughly the same. What is also important is that the American turkey hatch is down slightly—this decrease is mainly in light broiler turkeys. In view of these crop estimates, somewhat stronger prices are expected this year than prevailed in 1954. In 1954 about 23,000,000 pounds of turkeys were marketed in Canada and slightly over 6,500,000 pounds of eviscerated turkey imported from the United States.

Eviscerating plants

"The Canadian turkey industry is gradually adjusting itself to meet the increasing demand for eviscerated turkey. It is becoming more and more difficult to compete on the Eastern market with New York dressed birds. Eight eviscerating plants are now established in Saskatchewan to process our turkeys.

"To permit these plants to operate efficiently when the prices to producers, the turkey marketing season must be extended. Turkeys should flow to these plants from now until Christmas in a steady volume. A short period of marketing in December will not permit eviscerating these birds for the business market.

"When turkeys reach the stage of maturity where they turn up their toes and die, they should be marketed. For well fed turkeys this stage is about 24 weeks for females and 28-30 weeks for toms. Delay in selling these turkeys will hold up processing as well as costing more for extra feed. Under no circumstances should poorly finished turkeys be marketed. Your best guide is a well finished bird, bringing up grade. To avoid congestion at the killing plant, to cut down on shrinkage and to avoid disappointment at marketing time, contact your producer dealer early and arrange for a delivery date."

New evidence land masses were joined

The Smithsonian Institution has announced the discovery of tiny "planarian" worms in Asia — new evidence that the land masses of Asia and North America were once many continents ago. An Asiatic fan back, a Canadian Press

The Smithsonian said the planarians — "fantastic creatures" which are "among earth's most primitive animals" — were discovered by Dr. Doman Kenk on a recent mission to Alaska.

Dr. Kenk concluded that his discovery indicates Asia and North America were once joined together, since up to now fresh water planarians of this general type have been found only on one.

He said his work established the fact that planarians crossed between Siberia and Alaska during the ice age, although it is not known what type they crossed on.

Dr. Kenk concluded also that most of Alaska must have been free of ice during the ice age, when glaciers covered most of the southern half of North America.

The Smithsonian said planarians "are without a body cavity, tend to break up at the slightest scares of pieces each of which regenerates into a new worm. They overpower their prey by creeping their slimy bodies around it."

Smile Of The Week

Mrs. Brown: Did you scold your little boy for imitating me?

Mrs. Green: Yes, I did. I told him to stop acting like an idiot.

PATENTS

AN OFFER TO EVERY INVENTOR. List of inventions and full information free. Write: Ridout & Maybee, Patent Solicitors, 105 Bank Street, Ottawa, Canada.

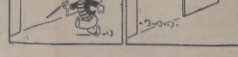
Discovers Way to Shrink

Painful Piles

Here is a nice, clean, easy way to get real, relief from the agonizing pain, soreness, painful piles without the inconvenience of hospital treatment, pain or surgery.

The secret is in taking just one small tablet of Pazo® each water, two, at three times a day. Works through elimination. Pazo® helps relieve pain, itching, soreness and inflammation and is easy to take. Also effective it is and how much relief it will bring you. Ask for Pazo® at your drug store. Low cost. Money refunded if you are not fully pleased.

BOZO



By Foxo Reardon

Colorful Lisbon once lay in ruins destroyed by earthquake in 1775

Lisbon today . . . a thriving capital

By M. E. BYRNE
(Written Especially for Central Press Canadian)

Just 200 years ago the end of the world came to Lisbon, ancient and splendid capital city of the Portuguese.

On November 1 this year will be observed the bicentennial of the gigantic earthquake and accompanying tidal wave which smashed the proud city into an almost hopeless ruin.

Disaster struck with lightning swiftness and almost in an instant the great centre of splendor and wealth, adorned with the riches wrested from the Portuguese empire in Africa and Asia, was all but completely destroyed.

There followed a massive tidal wave which swept ashore and smashed the great cluster of shipping in the Tagus river.

Fire almost immediately broke out and the hungry red flames ate their savage way through the stricken city, completing its ruin.

Upwards of 30,000 persons perished in the holocaust and the damage was estimated at the then staggering sum of $100 million.

The earthquake was a general one but it was Lisbon alone which felt the full fury of it. The shock was marked throughout the greater part of Europe from as far north as Scotland and east to the frontier of Asia Minor.

The survivors rose resolutely out of the ruins and set to rebuilding the once-proud queen city of a great overseas empire. Today Lisbon is a teeming community of some three-quarters of a million people.

Lisbon is an old city, so old that the actual origin of its name is gone back to mythological times. The ancient name was Olisipo or Ulyssipo, derived from the Greek hero myth of Ulysses (Odysseus). The town flourished under Roman rule but troubled times came with the unruly Visigoths and later under the Moors. Even the Vikings came to harass the city, attacking it in A.D. 844.

Lisbon's golden age came with the great Era of Discovery when the hardy Portuguese adventurers sailed into the unknown outer world to create empires in Africa, the lands of the Orient and bring the wealth of the newly found lands pouring into the coffers of Portugal.

Lisbon fell under the sway of the Spaniards and it was the port from which in 1588 the Spanish Armada sailed on the ill-fated attempt to invade the England of Queen Elizabeth I.

Since the 1755 quake life has not always been tranquil for Lisbon. Internal strife has repeatedly left its mark on the city and it was damaged in the numerous revolutionary outbreaks which marked the first quarter of the present century.

Today Lisbon is a colorful city with a strong international flavor due to its large foreign colony made up of large groups from other European countries and Brazil, now independent of Portugal.

Churchill vetoes pub sign honor

ALDERSHOT, Eng.—Sir Winston Churchill's fame in this sleepy but historic Buckinghamshire town are disputed. They won't be able to put the doughty old warrior's name on their pub sign.

When a new tavern was planned the suggestion arose, "Let's call it the Churchill Arms."

But Churchill isn't having any. He wrote back to the brewers to say that while he is most appreciative of the offer, he would rather they found another name.

Canadian statistics report

(A Weekly Review)

Agriculture: Canada's farmers expect to harvest 6 percent more wheat, 34 percent more oats, 47 percent more barley, 6 percent more rye, 8 percent more flaxseed, 4 percent more mixed grains, 31 percent more field corn, 11 percent more fodder corn and 14 percent more potatoes this year than in 1954, about the same amount of buckwheat, and 26 percent less dry peas, 13 percent less sugar beets, 5 percent less soybeans and slightly less field roots and tame hay . . . . The fall pig crop is now expected to top last year's yield by 14 percent.

Food: Commercial canners packed more peas but fewer strawberries this year . . . 8 percent fewer eggs and 5 percent less wheat flour were produced in August than in the same month last year . . . September 1 stocks of creamery butter in nine regional cities were 19 percent larger this year. Canned meat stocks were 10 percent below the 1954 level at the end of August.

Production: Output of Canadian industry rose 4.4 percent above the 1954 level in July, averaged 7.4 percent higher in the first seven months. January - July production was up 8.8 percent in Asia and South America (Brazil), electricity and gas, 15 percent in mining.

Trade: Continued buoyancy marked Canada's foreign commodity trade in August, the value of exports increasing 18.0 percent over the 1954 level and the imports value a sharp 32.7 percent. The eight month tally showed exports at close to the 1953 record and 11.1 percent above last year, and imports 10.0 percent above last year at an all-time January-August peak.

Mining: August iron ore shipments showed almost as sharp a gain. Less coal was mined in Canada in August and the first eight months this year, and landed imports were down in August but up in the eight months. Another sharp increase in June made Canada's half-year crude oil output more than one-third larger than last year.

Prices: Largely due to advances in the food component, the consumer price index rose 0.3 percent between August 1 and September 1 to the same level as a year earlier. Prices of 30 industrial materials at wholesale averaged 0.3 percent higher on September 23 than on August 26. Farm product prices at terminal markets declined 1 percent during the same period. Wholesale prices averaged 0.5 percent higher in August than in July.

Canny offer shocks Scots

Scotland was shocked recently at the disclosure that firms in Pakistan are trying to sell bagpipes to the Scots, says a Reuters report from Glasgow.

The Pakistan bagpipe companies have offered their product at half the price of Scottish-made instruments.

Robert Reid, head of one Glasgow firm, said: "Our prices range from £20 for pipes of plain polished wood to £100 for a set with ivory and silver mountings.

"We can sell no cheaper if we are to make a profit.

"But the Pakistan makers, with easier access to ivory and fine woods, can beat our prices by half. They have been attacking our foreign markets but have now carried the fight right into our own camp.

"I have just received a price list from one Pakistan firm accompanied by an offer to sell their instruments—to me."

"GEMS OF THOUGHT"

"SWEET ARE THE USES OF ADVERSITY . . ."

With me, a change of trouble is as good as a vacation. — David Lloyd George.

It is only when the dark comes down that the stars shine.

—Winston Churchill.

Find clue to origin of epilepsy

A possible clue to the cause of some types of epilepsy, cerebral palsy, spastic paralysis and feeble-mindedness is reported by a team of University of Illinois researchers, says an Associated Press story from Chicago.

Dr. Frederic Gibbs and two colleagues say new findings with a "brain-wave machine" suggest the possibility that certain neurological disorders of unknown cause may be the results of common virus infections of childhood, such as measles, mumps and whooping cough. They reported to the 24th annual meeting of the American Academy of Pediatrics.

The new studies "re-emphasize the need for finding improved preventive measures for common viral infections of childhood," Dr. Gibbs told a reporter, adding:

"Some important advances already have been made, and recent advances in the prevention of polio justifies hope that prevention in the whole field of viral diseases will eventually be greatly improved."

In their report to the academy, the researchers said that they had found evidence that encephalitis, or brain infection, commonly occurs in "supposedly uncomplicated cases" of measles and other prevalent virus infections of childhood.

The evidence showed up, they said, in "brain-wave machine" studies of 700 children at Chicago's Municipal Contagious Disease Hospital.

They said that the number of cases in which the brain infection persists is small. But in such persistent cases, convulsive seizures and neurological defects might show up several years or more after the child had recovered from his measles or other childhood virus disease.

They declared that the machine offers a valuable aid to such work because, for one thing, "it makes the cerebral disorder evident, even when it is in a clinical silent phase."

Frisky!

A housewife of Lisz, England, complained that frisky British soldiers swarm into town on payday and stand girls on their heads in the village street.

"It's a fact," said Mrs. M. E. Smith. "I've seen them pick up girls walking through the streets and turn them upside down, holding them by their ankles."

Mrs. Smith said she had written to the War Office to demand that the village get more protection.

New system in refrigeration

The modern refrigerator may be quite the thing, but Mrs. Hiram McQuitty of Sexsmith, Alta., is well satisfied with her own system.

The McQuitty installation is a small steel-room lined with pipes through which ice-cold well water flows.

It keeps food cool, provides more room than any ordinary refrigerator and aside from the initial building costs requires nothing but water to operate it.

And water on the McQuitty farm four miles from here is plentiful. Alberta's Peace River country is free and flowing all the time. Mr. McQuitty is a former water-well driller. Three artesian wells in the farmyard provide a continuous flow for both domestic and livestock use.

Mean motorist

SAN FRANCISCO. — Municipal Judge Clayton Horn pondered the retaliation he would take against a navy officer who paid a $6 traffic fine with pennies dipped in a foul-smelling chemical.

Judge Horn said an eye-watering count of the pennies sent in by Lt. Cmdr. Vernon E. Sutton, 47, showed there were only 589 pennies in the package.

About one-third of Saskatchewan's electrified farms draw their power from wind generators.

Canada's peaceful atom aids science, medicine

Recognition of the almost unlimited potentialities of the atom as a tool for human good is becoming widespread in Canada as scientists in the fields of medicine, agriculture and industry daily discover new applications for the radio-active isotopes produced at Chalk River. Here, a technician makes a regional count of thyroid of a patient given a drink containing iodine 131. Radioactive iodine, collecting at the goiter source, emits rays which pinpoint the diseased area, at the same time destroying all excess thyroid tissue. Isotopes of gold and cesium are also being used in the treatment of cancer.

Research on metabolism is being carried on by biologists studying the absorption of phosphorous into living cells. The path of radioactive phosphorous, fed to a plant or animal, is traced with geiger counter. Scientist, above, lowers apparatus overboard to collect organisms in the river mud.

Department of Agriculture scientists at Belleville pour "tagged" mosquito larvae into a pond. Later, by examining all pond life for radioactivity, they are able to determine which of the larger organisms consume and thus exert control of the mosquito population.

NFB Photos — Chris Lund

On The Side

- By -
E. V. Durling

"Figures" in her fashions

Are mum better dress designers than women? Everything seems to indicate such is the case. The so-called "top twelve" fashion designers of London are all men. It is said a woman designer rarely creates for all types because she always has herself in mind.

Artificiality takes over where nature left off

A French woman with a good natural figure is a rarity. That is why the French are so skilful in originating artificial aids to figure streamlining. The great majority of the females who specialize in those artistic poses at the Folies Bergere and Casino De Paris in Paris are English, German or Scandinavian. Only 22 percent are French. Also most of the Paris Can Can dancers are English. That's because the British beauties are generally possessed of better looking legs than the French girls.

Housewives are hard hit

Newspapermen handle their liquor best, according to a liquor industry representative who has been studying the capacity of various types of drinkers. Next in line, in keeping things under control while consuming strong refreshments, are longshoremen, truck drivers, sailors, lumbermen and bankers in the order named. Among women the best-liked drinkers are housewives when at bridge parties. The home hostesses also have the least control and after drinking a couple of highballs begin to act silly and say things they wish they hadn't.

Good recruiting slogan for navy

Are sailors at sea safer than people on shore? In discussing the recent hurricanes, Capt. A. G. Grehan of the African Enterprise expressed a belief that such is the case. Says the captain, "We at sea are safer than you on shore. The modern steamship can take anything in the way of weather, and radar and electronic devices have reduced collisions at sea to negligible proportions. The most dangerous part of a sea trip is entering or leaving a harbor though the passengers think it the safest time."

Turf talk

No doubt you have heard the turf expression, "Off on a Bill Daly." Are you clear as to what it means? Well, sir, if you saw the Swaps-Nashua, Chicago match on television, you saw a perfect Bill Daly. That means to get a horse off in front and to try and stay in front throughout the race. "Father Bill" Daly, picturesque owner and trainer of the yesteryear, the inspiration of the term, always gave the following instructions to his jockey: "Lad, get the hors horse off in front, and try to stay there. If ye die, die in front."

A simple concrete root house

Root houses and potato storages are necessary in many of the fruit, vegetable and potato growing areas of Canada.

Experiments have been made at the Canada department of Agriculture Experimental Farm at Swift Current, Sask., to simplify and reduce the cost of concrete construction, and three root houses have now been built.

One was built in 1952 at the Swift Current Farm. The Archer Memorial Hospital at Lamont, Alta., built one 22 feet by 16 feet in 1954 and the Union hospital at Maple Creek completed one 22 feet by 20 feet this year.

The form is semi-circular and resembles a small sized Quonset type of structure. It is exceedingly simple to build with ordinary tools and uses less than half the lumber required for "host" forms. Furthermore, the problem of removing forms is greatly simplified and the lumber wasted is negligible when compared with common methods.

Five-sixteenths, sheathing-grade, fir plywood is lightly nailed on a framework of 2x4's and 2x6's. Except for the vertical supports at 7ambers is used in full lengths and none of the 4'x8' sheets of plywood needs to be cut.

A layer of waterproof paper is tacked or stapled to the plywood, then 2"x2" mesh 14 gauge self-furring stucco wire is laid over this. Two coats of stucco are then applied. Following this 6"x6" mesh reinforcing wire and iron rods are fastened in place and four inches of concrete is shovelled on.

Studies of the root houses built show no signs of failure. All units are covered with soil four or more feet deep.

Inquiries regarding this type of construction may be addressed to the Superintendent, Experimental Farm, Swift Current, Sask.

2164

Aussie buyers taking home B.C. Holsteins

Four head of purebred Holsteins have been bought in British Columbia by a New South Wales, Australia, buying team headed by Hon. R. H. Graham, M.L.C. minister of agriculture and food production.

The group, which appraised B.C. cattle during Pacific National Exhibition, took a son of the world top Canadian milk and fat producer, Pauline Topsy Bessie Pload, for owner Lindsay Snaveston.

He is Gilmore Fond Hope, a two-year-old sired artificially by Spring Farm Fond Hope Ontario show ring star.

Topsy's big record was 30,153 pounds of milk and 1,138 of butterfat in 365 days, on 2X, and at eight years. At nine, she came back with 27,462 pounds.

Mr. Gilmore has 60 head in calf to High Hope and his brother coming up to take his place.

The team also bought a Fond Hope bull from J. Cramer and Sons, Sea Island, along with a heifer, and another heifer from Colony Farm, Essondale.

The four head, which leave in February for down under, carry the blood of the three top B.C. Holstein herds, the Gilmore Hall case herd of Washington State, and the outstanding Ontario show herd.

Scurvy and the citrus fruits

In the old days, ships' crews and early settlers in Canada were frequent victims of scurvy, which killed great numbers of people. If had to take the long sea voyage and then make a lengthy stay in Canada in winter, when fresh fruit and vegetables were not available, Indians helped in some areas by feeding white men to use the inner bark of certain trees in the cold. Then it was discovered that lime fruit, issued to sailors, prevented the disease. It was a long, long time before vitamin C was found to be the important little item in limes and other citrus fruits that prevented scurvy from striking and killing. Today, scurvy develops just as readily among children as in the old days, if it were not for the use of the citrus fruits, tomatoes, and other vegetables, rich sources of the essential vitamin C.

2164

World Happenings In Pictures

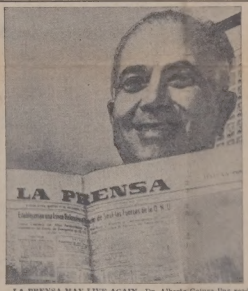
FRANK LICAVOLI, three, wears an unworried smile despite the fact that he had just finished playing "share the wealth" with $2,500 of his parents' money. Frank took his mother's purse out to play. It contained $2,000 from the sale of their home but when Mrs. Licavoli finally found him it was all gone. Frank can't talk and a search of their neighborhood failed to reveal the money or what Frank did with it.

PETER FRANCK, 18-year-old Harvard University student who braved the treacherous rapids of the Dubawnt river in the Northwest Territories to rescue five of his canoeing companions, is shown as he arrived at Winnipeg on his way home. He holds the paddle he and his companions used during the 700-mile, 87-day trip. Arthur Moffat, leader of the trip, died of exposure.

NEW FASHIONS created by Canadian couturiers shown at the recent opening of the terylene polyester fibre plant in Millhaven, Ont., included the dress pictured above. A saffron yellow terylene sheer dress designed by Eve Lyn, for late afternoon and cocktail wear. It has a back panel outlined by four rows of pleated flounces and is worn over a slim skirt.

MLLE GENEVIEVE DE GALARD-TERRAUBE, has begun an in-service course in nursing at New York University-Bellevue Medical Center of Physical Medicine and Rehabilitation. She was the army nurse heroine at Dien Bien Phu.

LIEBO of the Brooklyn Dodgers' World Series victory over the New York Yankees, Johnny Podres got a big kiss from right fielder Carl Furillo in joyous Dodger dressing room after the seventh game.



LA PRENSA MAY LIVE AGAIN—Dr. Alberto Gainza-Paz reads a late 1950 edition of his paper in New York City, where he awaits word that he will once more be free to publish the world-famous Argentine daily, confiscation of which in 1951 brought down worldwide condemnation of recently deposed President Juan Peron. Under provisional government of President Eduardo Lonardi, the La Prensa property may be returned through the courts rather than by government decree, as first expected. Gainza-Paz endorses the procedure, saying that "where all legality is violated as it was by Peron, so it must be restored through its normal resorts or mechanism, through the courts."

INTERNATIONAL — Grecian-inspired, Swedish-designed and fashioned in Britain, this striped worsted evening gown brought "oohs" and "aahs" from fashion-wise buyers at the recent International Wool Fashion Festival, in London.

"SIAMESE" SCORE, ALSO—Look-alikes of opposing teams resemble Siamese twins as they tangle over the soccer ball during a match at London, England. Score of the game also mirrored a look-alike angle—it was a 0-0 draw.

HEY, SANTA!—Dollie's shower, attached to side of tub with a suction cup, makes quite a splash with this young lady in New York City as she squeezes bulb which forces water through shower head. Santa's helpers, the nation's toy manufacturers, are hoping that inplay tests such as this one will accurately indicate demand for toys as Santa prepares for the Christmas shopping rush.

JIM SKINNER, left, manager of Detroit Red Wings, shown pondering early losses by his champion Detroit Red Wings. Lefty Wilson is shown at the right.

WHERE THERE'S WOOL, THERE'S A WAY—A way to publicize it, that is. TV actress Lisa Ferraday finds it's easy to pull the wool over the eyes of Democratic Sen. Joseph C. O'Mahoney who hails from Wyoming, where sheep-raising is a major factor in the agricultural economy. Lisa and pet lamb, "Woolly," pose with the Senator in front of the nation's Capitol before taking off on a cross-country tour in behalf of the nation's woolen goods industry.

RITA HAYWORTH is shown arranging flowers in her stateroom aboard the liner Queen Elizabeth before she sailed for Europe with her two children Rebecca and Yasmin.

ELECTRIFYING LESSON—Electronic blackboard sounds a note in music education as E. Ashorn demonstrates his invention in Frankfurt, Germany. Notes are chalked on staff, which is wired to conduct electricity. When pointer makes contact with note, appropriate tone is sounded by amplifier. Keyboard below blackboard is used to add chorded effects during the lesson.

The Sports Clinic

(An official department of Sports College)
Conducted by Lloyd "Ace" Percival

Can fear of injury be cured?

Fear of injury is common in sports, even among experienced athletes. This is a normal thing. It is not normal, however, when this fear becomes great enough to create tendency and the inability to play with proper abandon and a confident attitude.

Such obsessive fear can be caused by many things. There just isn't space enough here to deal with all of them (further information is available from Sports College). But here are some specific tips that can help you or your athletes ease the fear problem.

1. The athlete who is in the best of physical condition and who has tried to develop a well-rounded physique is less likely to be injured.

2. Proper warm-up before practices and games will help prevent many injuries.

3. There is less likelihood of injury when equipment fits properly.

4. The athlete who plays with confidence abandon, letting the chips fall where they may, is much less likely to be injured than the one who plays cautiously, always watching for possible injury situations.

The athlete who knows these things and tries to act accordingly will have more confidence in action; he knows he has done the things that will help him avoid injury. It helps to know, too, that real injuries are rare—insurance statistics show that more accidents take place right in the home.

If there is an unusual fear of injury, it is best to bring it out into the open and try to find what experiences or attitudes have created it. A good talk with a knowledgeable father or coach, or with the family doctor, often will do things.

More energy for studies

Now that school has started again and young athletes will have to settle down to football and basketball, the problem of recovering from the strain of the workout becomes increasingly important.

In a special survey of this problem, Ralph Chabrel said that they could study better when they had tea to finish off the after-practice meal. This was backed up by the findings of Dr. Coleman R. Griffith, who reported in his "Psychology of Athletics": "Tea is an excellent mental and physical stimulant that has no later ill-effects."

It was found that tea, with lemon and honey for sweetening, appears to help the athlete regain his pep and alertness and generally hasten the recovery from fatigue. It is suggested, however, that tea be used as an "extra" and not as a substitute for such beverages as milk and fruit juice, which should be a regular part of the diet.

MESSAGES OF FREEDOM—Drifting skyward at the launching station of the Free Europe Press at Frosau, Germany are balloons carrying leaflets to Czechoslovakia. During the past 18 months more than 200,000,000 messages have been floated across the Iron Curtain by the Western Powers.

Basic causes heart attacks still are largely unknown

Causes of heart attacks are still largely a mystery writes Relman Morin of Associated Press, who speaks from the experience of a heart attack he suffered.

Science knows the mechanical facts. It knows that in a coronary thrombosis—the type of attack that President Eisenhower had—a blood clot forms and eventually plugs an artery. It knows how one of the channels that "feeds" an area of the heart wall.

But what caused the clot to form? What is the deep, basic cause?

While a doctor was working over me in his incredible manner when I was hit, I asked a million questions. I wanted to know everything. What were the odds against one, "well, what caused it?"

He looked at me quietly and replied: "Fleas."

That is about all that science can say now with certainty today.

Heart disease cut down nearly 400,000 persons in the United States last year, more than half of all who died in 1954. A great many more are in the highly productive years of life, 40 to 65.

Tracking cause

So today some of the best scientific brains in the nation are trying to track down the fundamental cause of the cardio-vascular diseases, arteries, the circulatory system, high blood pressure and so on. They are asking these questions:

1. Is it the American piece of life too fast.

Very few countries have as high a death rate as the United States among men aged 40 to 60. Is that because the American drives himself to meet "time it up" hurries the candle at both ends?

Dr. Albert S. Hyman made a study of heart diseases in the jungles of the South Pacific. He wrote of the "surprisingly high incidence of cardiovascular disease of all types found among these primitive peoples." Not much attention there presumably.

Obesity suspected

2. Is it "obesity" the condition of being grossly overweight?

Life insurance statistics frequently attach considerable importance to this. Figures seem to indicate a certain relationship between death from heart disease among people seriously over the normal weight levels.

Other researchers say an attitude in the plug, of condition may be overweight but that he is not "fat". He is muscular. So they feel that simple statistics about weight are only part of the story.

3. Is it heredity?

Many difficulties confront the researcher in this field. You can say not know if you are asked whether your grandfather died of heart disease. The incidence of diseases in his day were less precise. Heart disease often assumes some other form.

Women less susceptible

4. Is it something related to hormones?

Women are far less susceptible to heart attacks than men. Only after the middle years does the incidence appear to rise substantially. Why? This is another area of intense research.

5. Is "cholesterol" the villain?

This is a fat-soluble waxy substance found only in the blood of man and some animals.

Dr. Ancel Keys heading a great research project at the University of Minnesota has said of it:

"If cholesterol is not the cause of the most serious arterio-sclerosis it is definitely involved somehow. Over extreme ranges at least there is a relation between the concentration of cholesterol in the blood and the appearance of deposits in the walls of the arteries." Diet involved

He says cholesterol is present in all meats, especially the fatty parts, in all dairy products and is particularly abundant in eggs.

So then is diet the answer?

There is a degree of agreement among scientists that the abundant American diet may be a factor. For example during the Second World War the incidence of heart disease appeared to decline in countries where diet was restricted.

2164

Fleas flee

LONDON.—It's enough to make a man hopping mad — someone with itchy fingers has stolen the flea circus Maurice Chevgen has taken days to bring up to scratch.

Chevgen, manager of the Troxy movie house at suburban Stepney, put his miniature performers out on display in the lobby to advertise a coming circus film. Overnight they disappeared.

"You've no idea how hard it is to find a nice bolly flea in London these days," he said. "I've even offered a bob each, but had no takers."

If you drink—don't drivel

British bulldog bred to standstill

LONDON—Dog lovers here are complaining that the bulldog — tough, bowlegged symbol of British courage—has been bred to a standstill and can hardly waddle to the nearest dog show station a Reuters report.

Breeders replied that the blame lies in the fashion for a shorter-bodied, more compact bulldog sought by fanciers here and abroad.

They said that as a result, the dog has become "accordioned" so that his short legs can hardly carry the broad hulk of his shoulders. The breeders added, however, that despite the animal's lack of mobility, his courage is as stout as ever.

A spokesman for a group of British dog lovers demanded that the breeders take action to reverse the trend and restore the bulldog to his former niche.

There are about 6,000 distinct species of grass in the world.

No. 1 honey for Alberta

Alberta's 1955 honey crop will have no difficulty in meeting the standards for a number one product, according to W. G. LeMaistre, provincial apiarist. No. 1 honey is a honey having less than 17.6 percent moisture, it is free from foreign or objectionable flavors and free from wax cappings.

The drier weather of the past summer has allowed the bees to ripen the honey so that the moisture content is much lower than the required 17.6 percent, says Mr. LeMaistre.

Honey, like butter and other pure, rich products, has the peculiar property of picking up flavor taints. It is therefore important that the honey be carefully stored. Store it with others and it will taste like onions. The flowers from which the nectar is gathered in Alberta are mainly the clovers and these give mild, delicate and pleasant flavors. There are a few strong and not too pleasantly flavored blooms, however, bees rarely gather much from these.

Beekeepers should take extreme care in extracting the honey to see no wax specks get into it as once in, they are very difficult to get out. Many beekeepers try to keep the honey warm, 90 degrees to 100 degrees F. as it will run more freely, and then strain it through first a coarse screen and later a fine mesh material such as nylon mosquito netting or orion cloth, Mr. LeMaistre says.

Quick Canadian Quiz

1. Which of Canada's 10 provinces has the greatest area of forestland?
2. Last year did benefit payments from the federal unemployment insurance fund average $100,000 a week, $2 million a week, $5 million a week?
3. Exports from Canada have exceeded imports to Canada in how many years since 1950?
4. Which of Canada's wild animals builds a home in the water with the entranceway below the deepest ice level?
5. What is the annual pay of a federal cabinet minister?

ANSWERS TO QUICK QUIZ

5. $27,000 a year. 2. Exports have exceeded imports only in 1953. 3. Quebec. 4. The beaver. 2. $5 million a week.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

IIIS

ROCK SPRINGS, Wis.—Filling station owner William Schultz commented to two girl customers that he had a new baby daughter.

The girls, who had stolen Schultz's brand new car only 39 minutes earlier, were captured near Waukegan, Ill.

Hog producers want freedom of open market

Ontario hog producers want the freedom of an open market and the chance of higher prices, Charles W. McInnis, president of the Ontario Hog Producers' Association said at Exeter, Ont., recently, according to a Canadian Press story.

"We have not had that freedom because the processors have been spending millions to keep hogs from going to the market—to keep hogs going direct to them," he said.

Speaking to a meeting of 700 producers of the Huron County Hog Producers' Association he said: "It is good business and we cannot blame them, but we want all hogs in a position so our marketing agencies can direct them to the packer who is willing to pay the highest price.

Jake Keller, general manager of the co-operative, said a plan was recently being worked out for better distribution of hogs. The plan would enable producers to claim a larger part of the selling price than at present.

Millionth migrant Australia bound

SYDNEY—Australia's millionth post-war migrant will reach Melbourne as a bride November 4.

The millionth migrant is Barbara Ann Noll, 21, of Redcar, Yorkshire. She married Dennis Forrett, 25, also of Redcar, on September 17. Their voyage to Australia in the liner Oronsay will be their honeymoon.

Immigration Minister H. E. Holt said the government had selected Miss Noll as the millionth migrant because it was felt she and her fiance typified the young, eager, aspiring migrants.

Redcar, their hometown, is only 12 miles from the birthplace of Captain James Cook, who discovered Australia in 1770.

Old grey mare produces foal

LONDON.—Horse breeder Fred Unwin says his old grey mare Stephania has given birth to a filly at the unheard of age of 30. "It's as though a human being had a baby when 120 years old," Unwin told a reporter. "But I bought Stephanie as a yearling mare in 1926 so there can be no doubt of her age."

New high for wheat stockpile

OTTAWA—Canada's 1955 wheat stockpile now is estimated at a record 992,000,000 bushels.

The Dominion Bureau of Statistics revised its 1955 wheat crop estimate upward slightly but boosted the carryover figure to 992,000,000 from 963.

The revisions place total stocks of 10,000,000 bushels higher than the mid-August estimate and therefore give themselves more fully to the fields that they produce.

There is a real cost of disposition of allegiance—but the pearl of great price is rather than withholding nor is it disgusting.

Strictly Fresh

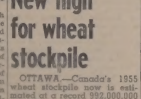
Chief constable of Surrey, England, says that Britain's burglars now use TV programs for interesting shows, rob homes while Britons are glued to their sets. Fellow across the desk from us sez he was robbed when he bought his set. Even the dog accepts the repair man as a member of the family.

* * *

Watching an aircraft flight soar by from the window of a streamliner's clubcar inspired a friend of ours to remark that, "you can get higher on the flyer" than you can in a plane.

* * *

We'll never play another trick on that fellow in the composing room. Mixed rubber bands with his tobacco for a joke, and now



we've kept busy mixing up special batches of "that wonderful tobacco you smoke."

Who's prouder than a hornet? The man in Springfield, Ill., who tried to steal a hornet's nest, got stung to the tune of $4,000 in fire damage to his house.

* * *

Lady in Chicago, Ill., found a shiny, new dime in a slice of bread. THAT'S the kind of enriched whole wheat we've been looking for all our lives.

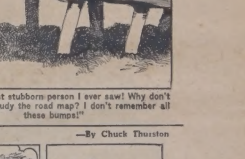
DECODED INTELLIGRAM

1—Moderate. 2—Blood clot. 3—Flea. 4—Common. 5—Reasonably good. 6—Farm. 7—Vice-President. 8—Might. 9—Did. 10—2-3 months

GROWING POPULATION

World population is increasing about 30 million persons a year and, with new medical discoveries and lower death rates, the total figure may reach three billion within 20 years.

Tricklers —By George



"You're the most stubborn person I ever saw! Why don't you stop and study the road once? I don't remember all these bumps!"

Ten Word INTELLIGRAM

Check the correct word:

1—President Eisenhower suffered a (moderate) (severe) coronary thrombosis.
2—It was caused by a (broken artery) (blood clot).
3—The thrombosis affected the (lung) (heart) muscles.
4—The President's attack was classified by doctors as of a type that is very (rare) (common).
5—The President's chances for a complete recovery are said to be (only fair) (reasonably good).
6—He may spend the latter part of his convalescence at the (White House) (Gettysburg, Pa., farm)
7—(Speaker of the House) (Vice President Nixon) would assume powers of the President if necessary.
8—Enabling legislation (would) (might) be needed to delegate full power of the office.
9—The President's illness (did) (did not) momentarily affect the stock market.
10—A normal convalescence would see the President resuming near-normal living in (2-3) (5-6) months.

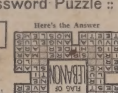
Count 10 for each correct choice. A score of 0-20 is poor; 30-50, average; 70-90, superior, and 90-100, very superior.

Answers to be found to another column on this page.

:: Weekly Crossword Puzzle ::

National Flag

Here's the Answer

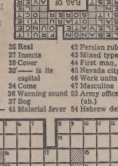


HORIZONTAL

1 Depicted is the national flag of ——
3 This country produces much ——
13 Haze
14 Weight measure
15 Salt (symbol)
16 Japanese seaport
18 Crevet
19 Rest
20 More painful
21 Death month (ab.)
22 Half an em
23 French article
24 Repose
27 State
30 Not (prefix)
30 Direction (ab.)
31 Intestum (ab.)
33 Palm lily
34 Cook
38 Bang
39 Comparative suffix
39 Behold!
40 War god
42 Extra
47 Damage
48 Equipment
49 Secretes
50 Brazilian cacao
51 Palate part
53 Church feet
55 Dentures
56 The natives of this country are chiefly

VERTICAL

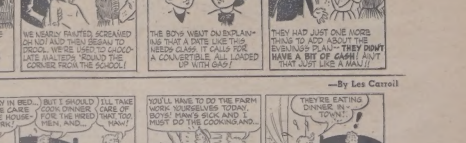
1 Inferior
2 Girl's name
3 Girdle
4 Average (ab.)
5 Temple
6 German king
7 Close
8 Number
9 Ruthenium (symbol)
10 Preposition
11 Frozen pendent
12 Sway
17 Ascent
25 This country produces ——
26 Rent
27 Insects
28 Cover
29 —— is its capital
34 Come
36 Warning sound
37 Dog (ab.)
41 Malarial fever
42 Persian ruler
43 Red type
44 First man.
45 Nevada city
46 Work units
47 Masculine
52 Army officer (ab.)
54 Hebrew deity



PEGGY

—By Chuck Thurston

THE TILLERS



—By Les Carroll

WEEKLY BIBLE COMMENT

ALLEGIANCE IS PRICE
WE PAY FOR SALVATION

"Every man is a hero" is a cynical observance which contains a grain of truth in that everything that is worth while costs something. This is as true of our soul's salvation and of our spiritual life as it is of worldly things.

God so loved the world that He gave His Son. Jesus died that we might have life and redemption; prophets priests and saints have made their sacrifice of love for the heritage that we enjoy.

The kingdom of God, which Jesus proclaimed and made the very center of His teaching is the gift of discipleship. Jesus summed us as men of this world. He knew its standards, its sense of worth and value—all are different from those of the kingdom of earth. But the heavenly kingdom is the only one worth while and it gives itself to those who would be its subjects.

We shall never see the church and our country effective in its full conquest over sin and evil, and performing their most influential role in building a better world, until those who would be Christians understand this basic and give themselves more fully to the faith that they profess.

There is a real cost of discipleship, of allegiance—but the pearl of great price is rather than withholding nor is it disgusting.

Prone position helps prevent motion nausea

Authorities say a person who suffers from motion sickness can probably find relief by lying down flat on his back. A Canadian Press story reports.

Montreal specialists say the prone position helps prevent the nausea familiar to those who feel uncomfortable in a moving car, airplane, train or ship.

Dr. H. E. McHugh, chief of the eye, ear, nose and throat department of Montreal Children's Hospital, explained that seasickness and other motion sickness is caused by the bobbing up and down of the head. Rolling from side to side does not cause as much discomfort, but pitching and tossing, even slight, if continuous does the harm.

It's easy for youngsters to avoid the illness, Dr. McHugh said, because they usually are ready to lie down and that prevents nausea without the use of drugs. Even at sea you can ride out any storm if you lie down."

Fixed position

If you can't lie down, try to get your head in a fixed position, he suggested. Tilt your head back, perhaps against the side of the car.

Another Montreal specialist, with a background of wartime research on the problem, warned against the indiscriminate use of drugs said for the prevention of motion sickness. Some of these brands contain a drug which induces drowsiness, a hazard when motoring, he said.

Research in recent years has shown that motion sickness is caused by disturbing the sense of balance conveyed by the motion of liquid against tiny hairs in what are called the semi-circular canals. There are three of these small canals behind each ear.

Specialists say food does not seem to be an important factor, unless psychologically. Travellers are advised to stick to their ordinary diet.

New oil field in S.W. Manitoba

A new oil field, adjacent to the Virden-Kirkella field, was designated in Manitoba during the month of September, it is announced by J. G. Cowan, deputy minister of the department of Mines and Natural Resources. This brings the total number of fields in the province to 18.

The new field, to be known as the Maples field, occupies the southern half of Township 10, Range 26 West. The northern half of the township is in the Virden-Roselea field, but because of an apparent "break" between the northern and southern sections the new field was designated.

Eleven wells are already producing in the Maples field and another ten wells nearing completion "look promising", Mr. Cowan stated.

In August, oil production in the province continued to soar. An average daily production of 4,504 barrels far surpassed the 12,774 barrels per day produced in July.

The month's total of 420,180 barrels was 24,000 above the previous month's record and almost twice the August output of a year ago. Cumulative total is approaching the 5¼-million-barrel mark.

The 26 new wells brought into production during the month brought the total number of producers to 433. At the end of the month, the number of wells capable of production numbered 461.

HONEY SUBSTITUTE

Now they're making substitutes for honey. Main ingredients are claimed to be red clover blossoms, rose petals, sugar and water. It is said that the substitute is like honey in both taste and consistency.

Thomas Edison and Ludwig von Beethoven were deaf.

Farm accidents can be prevented if proper precautions are taken

By D. V. CURREY, M.D., Director St. Catharines-Lincoln Health Unit

Agriculture plays an important role in the national life of Canada. We are one of the important food producers of the world. About one-quarter of our total population live on farms, and accidents may seriously interfere with food production. Farms have had a relatively high percentage of accidents which may occur in the fields, the barns, of the farm house.

About 70 percent of all these accidents occur through falls, crushings, and cutting or piercing instruments. About one-quarter of all these are due to kicks of animals and misadventures with farm machinery. Most of these farm accidents occur in the working years, some 84 percent occurring between the ages of 14 and 64.

A great deal of progress has been made in regard to farm mechanism, in the improvement of farm homes and in a more efficient way of farming, but there is often rule should be followed, so be courteous in your driving. Always remember that the worse is going to happen and be ready for it. Proper lights and markers on tractors and other machines when moving on public roads should avoid many accidents. Needless to say, tractors and other machines

Three square meals a day --no pills

You don't need to take vitamin pills if you eat three square meals a day, says a nutritionist with the federal health department.

Nourishing meals which include a variety of foods will provide all the vitamins a normal person needs, says Dr. J. D. Campbell, chief of the food and drug division's nutrition laboratory, writing in a health pamphlet just issued.

Some people have the notion that if animals (and humans are animal) weighing 10 times as much as rabbits need vitamin injections, etc., should be checked for signs of weakness.

Rabbits have to be treated with kindness, but firmness, and people must learn that kindness rewards the future of the agreement are satisfactory to both.

It is thought likely that the critical questions of price and quantity will be settled before the end of the year. The agreement will not be discussed. Observers believe the conference will prove a farce for which no controversial views.

A widespread body of opinion holds that the agreement has failed because the prices failed to check over-production.

Supporters of the agreement say that the absence of the U.S. from the agreement has weakened it.

Britain left the pact because she could not agree to the prices set by the dominions, Canada and Australia.

Another issue likely to be discussed is the question of wheat plus in wheat. The Corn Trade News, a leading organ of the industry, says that the 1936 crop in the United States now has 1,000,000,000 bushels more, Canada 200,000,000 bushels and Australia 50,000,000 over and above any that was wanted in the current cereal year.

Finland has tax rates which decrease as the taxpayer grows older. The highest tax, at the age of 24, said then it goes down each year as the taxpayer ages.

Brown and shades of brown are fashion popular

Every twig of the Brown family tree has a direct line to fashion prominence this fall.

The true browns, with their leathers and suedes, the chocolates, cocoas and mochas, provide the trunk of this fashion family tree. More delicate tones are beige-browns, much deeper than last season's; cinnamon browns, with a good deal of russet and plum in their linage, and the charcoal browns, almost black in their depth.

Tray colors are brown-toned grapes, called avocado or moss green. Deep oranges and reds offer the brown feeling and harmonize well with clear browns. Amethyst and burgundy combine brown with blue and red for a new look in color. Yellow takes a bit of brown and becomes golden persimmon.

Winter navy makes color news in quite a different direction. Soft, dusky blue-reds, like blue, brilliant cranberry red share the spotlight, too. Deep peacock and turquoise round out the blues parade.

In addition to the avocado greens, there are delightful entries in both emerald—particularly the notable in cocktail dresses of rich satin. White and near-white are favored for daytime dresses in coats and late-day dresses.

Bright and festive mention as color stories. In tartans, the Black Watch and Glen plaids are the spotlight, with clear colors and with sharp contrast lead in the tiered category.

60 Nations attend wheat conference

Between 60 and 65 countries, including Canada, are expected to attend the United Nations conference on the International Wheat Agreement in Geneva this month reports a Reuters story from London.

But informed sources here think the meet contentious — and the most basic consideration will be

Hog demand climbing steadily

Steadily climbing hog marketings in Canada are expected to reach the number in the first three months of 1936, 1,700,000 or nearly a million by the following three months.

The forecast was made by the Canada department of agriculture marketing service. These forecasts are issued quarterly and are designed to give the farmers and the trade a line on what is in store in coming months.

Despite heavier marketings hog prices thus far are remaining fairly steady, indicating a rise in pork consumption, the report says.

The marketing service estimates that for the last three months of 1935 Saskatchewan hog marketings will total 170,000 compared with 154,000 in the same period of 1934.

For the first three months of 1936, hog sales are expected to total 190,000 as against 187,149 in the same period of 1935. This represents a 14 percent increase.

For the second quarter of 1936, Saskatchewan's hog marketings are expected to continue upward but at a slower pace. In that three months sales are expected to hit 210,000 compared with 217,397 in the same period of 1935.

On the overall Canadian picture marketings in the last quarter of 1935 are expected to be 1,540,000 against the 1,539,000 total for 1934 of 1,532,000. In the first three months of 1936 estimated marketings are placed at 1,560,000 against 1,491,597. Second quarter is expected to see a three percent decline, dropping from 2,736,256 in the second quarter of 1935 to 2,652,000 in the same period of 1936.

Cautions farmers about fluorine

SASKATOON.—A word of caution for farmers who believe a little extra mineral is beneficial to cattle was administered by Dr. P. G. Dale of Macdonald College, Montreal, according to a recent Canadian Press despatch.

He said the animals can get eating fluorine with the extra mineral and this could bring the fluorine intake near the danger point.

Dr. Dale, sounding the warning bells during the Canadian Veterinary Medical Association meeting here, said several Quebec and Ontario dairy herds were found had to cease to be suffering from chronic fluorosis.

Following this discovery, changes were made in the Feeding Stuffs Act designed to eliminate the hazard in future. But, said Dr. Dale, government regulations cannot cover all circumstances.

Suggestions given for dressing up those tasty fall vegetables

The home economists of the Consumer Section, Canada Department of Agriculture, offer a few suggestions for dressing up fall vegetables in simple family style.

Turnips may be mashed and sprinkled with grated cheese or sliced and baked with a sprinkling of brown sugar dotted with butter.

To bring out their delightful nutty flavor, rail cooked cubes of parsnips in finely grated cheese and bake them in a moderately hot oven until golden brown. For something different to serve with baked ham try glazing cooked parsnip sticks with a mixture of butter, brown sugar and dry mustard.

Cook shredded cabbage in a small amount of boiling tomato juice seasoned with sugar, salt and paprika. The chewy quality of cabbage is a welcome antidote for soft rich foods.

Garnish a dish of steaming buttered beets with spoonfuls of fluffy, creamy white mayonnaise to give them extra flavor appeal. Chop freshly cooked carrots and beets and enhance this combination with a little butter and lemon juice. Pan fry shredded carrots and onions together spicing them with curry powder. If a sweet touch is desired glaze a portion of carrots in a mixture of honey and ginger. This is delicious with roast chicken or pork chops.

A quick but hearty squash casserole is made from layers of squash, creamed chicken, chopped celery and green peppers, finished off with buttered crumbs. Vegetable marrow with a highly seasoned stuffing of bread crumbs, onion, parsley and chopped cooked meat is another luncheon or supper dish complete in itself. Any non-lover of this vegetable is sure to be converted when the stuffed marrow is brought from the oven and served hot with ripe tomato slices.

102-Year-old mother sues to break will

A 102-year-old Detroit mother, who now lives on municipal support in a Detroit convalescent home, has filed suit to break the $3,000,000 will of her late daughter who died last October 27 without a cent the United Press reports from New York.

The suit was filed by attorneys for Wilhelmina van Etten whose daughter, Mrs. Agnes Monand, 65, died last May. Mrs. Monand, who had only a fourth grade education but showed a great talent for playing the stock market, married six wealthy men during her life in New York and Detroit and she left home at the age of 16.

Mrs. Monand's will names her doctors, nurses, domestics, several wealthy friends and her last ex-husband but the only mention of her mother is a bequest to the University of Nevada in memory of her mother "Catherine Kelly Barringer", a singer.

The suit said Mrs. Monand's mother is actually Mrs. Van Etten, who has lived with friends for the past 18 years. She was taken to Europe three times two months ago with a broken arm. Friends said Mrs. Van Etten, a widow for 20 years, was left penniless by a clearing woman.

Mrs. Van Etten's son, George, 64, now living on welfare in Detroit, also was not mentioned in the will.

Among those mentioned in the will are Stanley Bowman Turner and his wife, Donna, and Commanding George Neville, who accompanied Admiral Richard E. Byrd on an Antarctic expedition.

Part of the estate was willed to a sister, Mrs. Betty Roberts of Los Angeles.

One third of the principal was willed to Dan S. Monand, a wealthy chemical manufacturer who was Mrs. Monand's last husband. Monand, now remarried, currently lives in London.

The suit, filed in New York, charged that fraud and undue influence was exerted by unidentified persons in execution of the will.

Coffee break for farmers

WINDSOR. — That old urban standby, the coffee break, may be the means of cutting the rural accident toll, it is said.

The National Safety Council, alarmed at figures showing farm accident deaths are twice that of townsmen, feels fatigue is causing most of the fatalities.

Farm machines drone on, it says, but the farmer becomes tired and careless. This is the time when accidents happen. Many plant and office employers have coffee breaks to combat fatigue by coffee breaks in the morning and afternoon.

Even if the farmer doesn't like coffee, the rest will do him good, the council says. He will probably go back to his fields feeling more alert.

It is only in winter that the pine and cypress are known to be evergreens.—Confucius.

Beauty Hints

Dr. H. E. McHugh, chief of the eye, ear, nose and throat department of Montreal Children's Hospital, explained that seasickness and other motion sickness is caused by the bobbing up and down of the head. Rolling from side to side does not cause as much discomfort, but pitching and tossing, even slight, if continuous does the harm.

It's easy for youngsters to avoid the illness, Dr. McHugh said, because they usually are ready to lie down and that prevents nausea without the use of drugs. Even at sea you can ride out any storm if you lie down."

Fixed position

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Another Montreal specialist, with a background of wartime research on the problem, warned against the indiscriminate use of drugs said for the prevention of motion sickness. Some of these brands contain a drug which induces drowsiness, a hazard when motoring, he said.

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Specialists say food does not seem to be an important factor, unless psychologically. Travellers are advised to stick to their ordinary diet.

Women best

Traffic Judge George T. Murphy of Detroit, has decided women make the best drivers.

"They won't take the chances a man will," the judge said. "Generally speaking they drive much slower and exercise more caution in the traffic laws."

The judge says he never has to deal with a woman driving after her driver license has been revoked and rarely finds one charged with reckless or drunk driving.

Standard Bridge

By M. Harrison-Gray
Dealer: South
Game All

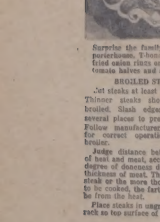
	♠ 10
	♡ K J 10 8 7 3 2
	♢ 9
	♣ A 7 3 2
♠ Q 7 6 5	E.
♡ K 9 5 4	♠ K J 9 3 2
♢ Q 8 5	♡ A
♣ K Q 5	♢ A 7 6 2
	♣ 10 9 8
	♠ A 8 4
	♡ Q 6
	♢ K Q J 10 4 3
	♣ J 6 4

In a recent rubber South was dealer. At the other table who would pass unwavering on a hand of strong diamonds. He got a response of 4S. So South was not disposed to go quietly when West's opening bid of 4H came back to Three Clubs by East.

Nothing could be more illogical than to pass it out, for South knew that he had 10 tricks on a hand which he did not consider good enough for a bid of 4S. Nevertheless he and South only made three tricks in getting to Three Spades, also doubled for 800 points. At the other table the lead of a small heart against a trick up cutting the third round of hearts with ♠A, over-ruffed by East.

The club return could not help because South had already established his long diamond and his hand.

:-: APPETIZING RECIPES :-:



Surprise the family sometime with a broiled steak dinner, using porterhouse, T-bone or sirloin steaks. Serve the steak with french fried onion rings or fat as corn-cooked tomato halves and sauteed potatoes.

BROILED STEAK

Cut steaks at least ¾ inch thick. Thinner steaks should be pan broiled. Slash edges of fat in several places to prevent curling. Follow manufacturer's directions for correct operation of your broiler.

Judge distance between source of heat and meat, according to the degree of doneness desired or the thickness of meat. The thicker the steak or the more thoroughly it is to be cooked, the farther it should be from the heat.

Place steaks in ungreased broiler rack so top surface of steak is from ½ to 2 inches from heat—2 to 3 inches for 1-inch steaks, 3 to 4 inches for thicker ones. Broil one side of steak to desired doneness season with salt and pepper.

Turn by inserting fork into fat and broil other side. Season and serve. Spread with one of these toppings for special occasions if desired.

Lemon Butter: Cream ¼ cup butter with 2 tablespoon lemon juice and 1 tablespoon finely chopped parsley.

Peppy Butter: Melt butter and combine with enough mustard or Worcestershire sauce to give it zip.

Blue Cheese: Cream ¼ cup butter with 2 tablespoons blue cheese and 1 teaspoon lemon juice.

Mushroom: Saute ½ cup sliced mushrooms in butter.

Onion: Saute 1 sliced onion in butter.

Tomato: Broil tomato halves with steak.

Cheese: Sprinkle grated cheese over steak and broil until melted.

Bacon: Broil bacon strips with steak.

Mustard: Spread mustard on steak before broiling.

Horseradish: Spread horseradish on steak before broiling.

Roquefort: Cream ¼ cup butter with 2 tablespoons Roquefort cheese.

Anchovy: Cream ¼ cup butter with 1 teaspoon anchovy paste.

Herb: Cream ¼ cup butter with ½ teaspoon each of thyme, marjoram and sage.

Garlic: Rub steak with cut clove of garlic before broiling.

Curry: Cream ¼ cup butter with 1 teaspoon curry powder.

Chili: Cream ¼ cup butter with 1 teaspoon chili powder.

Sauteed Potatoes: Cut cooked potatoes in thick slices and saute in butter.

Fried Onion Rings: Slice onions and separate into rings. Dip in milk, then in flour and fry in deep fat.

Tomato Halves: Cut tomatoes in halves, season with salt and pepper and broil.

Corn: Cook corn on cob and serve with butter.

Baby vs phone

If the telephone rings while baby is being given his bath or his bottle, it is not safe to leave baby alone for a few minutes or so. He could slip beneath the water if it is in the family bathtub, and drown in a very few inches. If his feeding-bottle is propped up against his face, the liquid could fill his mouth and throat and he could be drowned. It is necessary to leave him, he should be taken from the bath and wrapped warmly until he can be returned to the water; his bottle should be removed from its propped up position, regardless of his probable objections. The safest way of teaching the child is to hold him or at least, watch him until he has finished his meal.

New Nightwear Is Far Cry From Nightmare

BY EDNA MILES

FASHIONS in sleepwear keep pace, these days, with fashions in ready-to-wear. We have robes in nylon-and-cotton, pleated velvet jersey, wool corduroy, silk, satin, nylon, wool and every possible combination of these fabrics.

Gowns come dress-length, ankle-length, or tea or without matching robes. They come in pale pastels or vivid colors. There are brunch coats for lazy breakfasts, robes to wear in the evening for viewing television or reading, pajamas with their own matching house at all now for not looking pretty around the house.

For those who tend to like their nightwear comfortable, soft and practical, there's long-sleeved pajamas have all three and still look pretty. One maker of lingerie has taken out a whole line of pajamas influenced by the classic Norwegian ski-sweater prints.

These are done in soft, brushed rayon. They are cut with ski-type trousers and have snug cuffing at neck, wrists, waist and ankles for perfect fit.

Peach of a pair is this combo of a Norwegian ski-patrol to in screen print pattern, with trousers of same material—tailored nylon. Ensemble is styled by Carlee.

New address For East troops

Canadian Armed Forces postal authorities have announced a new mailing address for troops still serving with United Nations forces in the Far East.

Canadian soldiers serving in Japan and Korea will now receive letters from home through the United States Army Post Office facilities. This is due to the decrease in the number of Canadians now serving in the Far East.

The new address will comprise the soldier's number, rank and name; his unit; and a designated Army Post Office number. In addition, the mailing address for all Canadian letters and parcels will be San Francisco, California, U.S.A.

Full publicity on this new service has been issued to the Canadian troops remaining in the Far East. They have been advised of the need of informing their correspondents of their new APO/FPO, U.S. Army post office address.

Surface mail rates for letters will be five cents for the first ounce and three cents for each additional ounce. Parcel post will be 15 cents per pound, with a weight limit of 10 pounds. Customs-Declaration Form, 9B, must be affixed to each parcel. Parcels cannot be insured.

THE BLACK HOLE

The famous "Black Hole of Calcutta" was a deep dungeon in Calcutta, India. Though approximately only 20 feet square, 156 British prisoners were confined there in 1756.

There are about 216 bones in a horse's skeleton, excluding teeth.

Radar inventor now builds "brains"

Electronic machine solves mathematical problems

By JOHN SEMBOWER
CPC Correspondent)

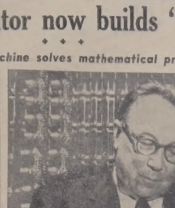
CHICAGO. — The man whose name has been synonymous with radar and was knighted by Britain and given the Medal of Merit by the United States for contributing heavily to the Allies' winning of World War II has turned to making mechanical brains.

He is Sir Robert Watson-Watt, whose electronic "brain" will be now installed at the Institute of Gas Technology at the Illinois Institute of Technology in Chicago. It will solve in 10 minutes the type of problem that previously took days which formerly took the gas industry's researchers more than two years to check-out against figures.

It was Watson-Watt who, as a Scottish physicist in the early 30's, hit upon the most practical way of sending out electronic pulses and recording their echoes to give man an extra-sensory ability to detect objects he could not see.

The electronic brain he has developed is the by-product of that research, which led to the installation in 1939 of the first chain of radar warning stations. The stations became the keystone of England's defense in the days of "the Battle of Britain" by spotting the approach of Hitler's raiding aircraft as they approached.

Watson-Watt shared the information secret of radar's creation in the first large-scale collaboration between British and American physicists, and taught the Canadians how to build and use radar.



Behind Sir Robert is his Alwac III

One of his big stumbling blocks was how to do the mathematics fast enough to interpret the data that radar collected. "We'll have to develop electronic brains," he concluded.

Alwac III will be used at the Institute to solve problems involving the best composition of gas mixtures for piping to furnaces and gas stoves, pressures and rates of flows, flame temperatures, thermodynamic properties of gases and other complex research problems.

This is the kind of work being done for industry by such giant "brains" as Univac, which was introduced to the public as an election forecaster in the last two Presidential contests, but compared with Alwac III it's a "baby."

It costs only about $60,000 as compared to $1,000,000 or more for each giant, and is being used as the device which will bring electronic brains within financial reach of many companies.

Sir Robert is employed as a physics teacher, but is becoming an industrialist since he formed his own company, Watson-Watt Adalis, Inc., to do what he calls "operational research" on problems of business. He also has taken positions as president and board chairman for the California concern, Logistics Research, Inc., which is ready to put electronic brains on a mass production line.

He regards his own transformation as only the slightest less notable than the transition of radar from a secret detection to peacetime solving of mathematical problems. He said, laughing, that always would be "just a teacher."

Alwac III is regarded as almost "an electronic brain" compared with most electronic brains, because it is housed in only a 6-foot stretch of cabinets, 28 inches deep and 64 inches high. Its control panel is a box scarcely a foot square with three dozen buttons and switches and signal lights.

It is known as the magnetic "memory" drum type of "brain", and is filled with 700 vacuum tubes and 5,000 diodes, most of them in the "logic" section.

Actually, Watson-Watt explains that the machine can do nothing without the human intervention, and therefore the electronic brain will never do all the thinking.

However, since multiplication or division of two 10-digit numbers can be accomplished by such a "brain" at a rate of 60 operations a second, and simple addition or subtraction at 100 to 1,000 a second, the human element still is the limiting factor and the bottle-neck.

Third annual square dance festival Oct. 28

The Jubilee Square Dance, third annual festival sponsored by the Regina YWCA, will be held in the Regina Armouries on Friday, October 28th, at 8 p.m.

Mrs. Lillian Cornish, Regina, will be masters of ceremonies and some guest callers have been invited. Music will be provided by Johnny Mayer and his orchestra.

Dancers are expected from many points in Saskatchewan. Since this is a non-competitive dance, admission to not limited to sets but invitation only. In addition, reserved seats for 500 spectators will be provided.

The program and calls are available from the YWCA, 1950 Lorne Street, Regina.

Check room facilities will be provided and cold drinks will be sold. Out-of-town guests will be entertained at the YWCA. Following the dance, when refreshments will be served by the "Y" world service committee.

Funny and Otherwise

In Charleston, South Carolina, when a census taker asked a man if he lived within his income, he replied with some dignity: "Certainly not. It is all I can do, sir, to live within my credit."

* * *

The male half of a new dance team w s pleading with a producer.

"You never saw anything so sensational," he raved. "To finish our act, I take my partner by the hair and whirl her round for exactly 39 spins. Then I wind up by kissing her through an open window."

The producer paled. "Have her through an open window?" he exclaimed, incredulously. "Do you mean that at every performance?"

The young man shrugged. "Nobody's perfect," he admitted. "Sometimes I miss."

* * *

The trainer of a horse that was never in the money called over a new jockey early one morning.

"This nag is going stale," he said. "He needs s stiff work-out. See what you can do with him."

"Yes, sir," said the jockey. "You want me to ride him round the track?"

The trainer sighed. "No," he corrected, "just run in front and pace him."

* * *

Junior Partner (to pretty typist): "Are you doing anything on Sunday evening, Miss Peterson?"

Typist (hopefully): "No, not a thing."

"Then try to be at the office earlier on Monday, will you?"

ALBINO DUCK

One of nature's oddities, an albino duck, was shot south of Grenfell recently by Fred Switzer. Sipping the white duck with a flight of teal, Fred singled it out and shot it.

The duck, similar in size to a teal, has all-white feathers, while its bill and feet are a pale flesh color.

* * *

In addition to being the hardest of minerals, the diamond is the gem which has the widest range of color or luster.

3164

Plan two-year world cruise

Six young Hamilton men say they plan to sail around the world in a converted Dutch fishing vessel, according to a Canadian Press dispatch.

Jack Offield, 21, and Mel Smith, 25, owners of the sailing vessel Wooden Shoe, said they will sail from Hamilton this month with four crew members. Both are commercial artists.

The crew members will be Geoffrey Lascelles, 32, a professional chef from England; Bob Adams, 24, formerly of Dublin, Ireland, an electrician and marine engine mechanic; Richard Scott, 27, Hamilton, a radio specialist, and Van Opstelcen, 27, a guitar-playing night club performer, who will serve as a sailmaker and deckhand.

The men said they will finance their expedition by performing ashore at various stopovers.

They plan to sail down the Erie Canal to Florida, then to Cuba and the West Indies and later sail through the Panama Canal to Peru before attempting the long trip across the Pacific.

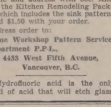
They estimated their trip will take two years.

Their original plans were disrupted several weeks ago when they were refused passage on a ship bound for the United States.

Smith and Offield appealed to Ottawa and were told the duty has been lifted since the ship will not be used in Canada.

Home Workshop

While this sketch shows a cabinet for a small kitchen sink, the pattern includes variable dimensions for adapting the construction to a sink of any size; or to extend the cabinet along the side of the kitchen. Step by step construction is illustrated in large perspective drawings on the pattern. The two



HOW TO BUILD A CABINET AROUND ANY SINK

PATTERN 335

containers for dish-washing supplies attached to the inside of doors are made from quarter-inch plywood. Full size cutting for these are in full size on the pattern. To get pattern 335 only, send name and address with 35c. And send to Home Workshop Pattern Service, at which includes the sink pattern, send $1.50 with your order.

Address order to:

Home Workshop Pattern Service, Authorized P.P.L.

4435 West Fifth Avenue, Vancouver, B.C.

Hydrofluoric acid is the only kind of acid that will etch glass.

GAY '20s—Not-so-old technician takes the place of the old lamplighter in Glen Ridge, N.J., one of seven suburban New Jersey communities which will use the nullow glow of gas-lit residential streets. Automatic timing devices turns the lamps up at sundown, dims them at dawn.

Wider powers sought by Man. marketing board

Wider powers for the Manitoba marketing board were requested by the province's two Farm organizations in a joint presentation to Hon. R. D. Robertson in Winnipeg.

The joint M.F.A.C.-M.F.U. committee on producer marketing legislation requested that the board —provided for in the Natural Products Marketing Act—be given power to hear representations, study plans submitted, hold public hearings and recommend marketing plans to the minister. The brief also asked that the board be responsible for conducting the votes held to determine producer support for various plans.

The joint committee also requested that no consideration be given to amending the Natural Products Marketing Act at this time. Earlier this fall Hon. R. D. Robertson had intimated that the act was slated for some amendments during the coming session of the legislature.

One section of the brief urged the Manitoba government to press the federal government to amend Bill 82 at the forthcoming conference of premiers in early October.

The suggested amendment to the Federal Agricultural Products Marketing Act (Bill 82) would enable marketing boards to accumulate funds for the purpose of price stabilization.

A STITCH IN TIME

Of every four persons who get cancer, one will be cured if cure more could be saved if the disease had been detected early enough.

Copper staking at La Ronge

LA RONGE. — Copper, in growing world demand, today is replacing uranium as the metal in fashion here. It has started the biggest rush ever recorded in the Lac la Ronge area.

A steady stream of aircraft are on the go, rushing stakers into the surrounding area to stake new ground. As prospecting facilities are taxed, stores are doing a roaring business, radio messages in code are relayed to far-away mining company head offices, and a mining recorder, Jack Robinson, has been sent up here from Regina to cope with the flood of claims awaiting recording.

At the moment, staking is heaviest in the Drinking-Kay-Trade Lakes area some 80 miles east of here (the settlement); and in the Swede-Larocque Lakes area, 60 miles northeast of here, where a number of strikes have been coming in from Flin Flon. Altogether, over 1,000 claims have been staked in these two areas since the rush began.

The big staking rush, precipitated by a recent Toronto announcement involving the province's two Zinc-Lead-Silver companies in Flin Flon, has attracted a great deal of attention in Canadian mining circles.

There are at least 100 stakers in the area now, and the big staking at this moment is on a "strung-out extension" of the original Drinking Falls copper show, running along the north shore of Trade Lake.

People from walks of life not usually associated with mining activity have caught the fever of the rush. Richard Kendeffie and son, Robert and Richard Gordon, who farm near Lloydminster, were three stakers from the Trade Lake area recently.

Hung on the swell of current enthusiasm, they hope, like everyone else, to strike it rich.

Predicts more winter work

Trade Minister C. D. Howe has predicted that industry in Canada next winter will be down from a year ago.

He told a press conference in Ottawa recently that employment both Canada and the U.S. is the highest since the war days.

But he added: "You can't prevent unemployment in the winter in a country like Canada where the frost takes freeze up and you can't build highways."

The situation would be better than it was a year ago, he predicted.

He said the government has taken steps to take some of the "sting" out of the winter jobless situation. Last March the number of unemployed in Canada reached a record high of some 633,000—the number of persons seeking aid in offices of the National Employment Service.

Be a courteous driver!

OUR COMPLETE SHORT STORY—

MISS SUSIE'S INDEPENDENCE

—By MARY G. SWINSON

IT WAS a shock to me, of course, to find Miss Susie Mims so reduced in her bed. But we had all expected it and talked it over with the officials and county officials. There had to be a funeral of some sort and a place to put her.

Miss Susie had been a town institution all my life and my mother's life before me, and it was just as natural that the town would feel a responsibility for burying her as it would for keeping the grass cut around the monument downtown.

Our town was a small one and being off the big new national highways it hadn't grown much during my lifetime and we were all pretty much alike. We certainly did what it could for Miss Susie in her last years and the children asked us regularly for donations for her as they did for foreign missions. It was lucky in the long run for Miss Susie, I guess, that she had no money of her own to run and they all contributed; although mama and I always suspected a Methodist conspiracy. It was not a Baptist persuasion; we were Baptists and know that.

When Miss Susie first came to our town as a young girl, nobody even knew from where or why. She cooked for my grandmother, Grandma had a weakness for strays—dogs, cats and folks—but Miss Susie lasted the longest, three generations.

After Grandma died, Miss Susie's first real independence began and it was a heady drink for a doting religious books became her most thrilling adventure and the fact that we bought them only to support Miss Susie never seemed to clear up her desire for independence. Methodists, Baptists and Episcopalians alike bought her books and we strongly suspected that she spread her religious sympathies pretty carefully. I know I can remember sitting on the floor by Grandma in the flamboyantly colored Bible pictures, watching her little 'possum eyes flash and hearing her say to Mama: "Now, Mary, it says here just as plain as the nose on your face that Jesus went down into the River Jordan and lifted up the water and poured it on 'em, but don't you never tell no Baptist I told you so 'cause they wouldn't buy no books."

It turned out that she was Mama's special care and worry after Grandma was gone and I guess she must have had some of Grandma's feeling for strays too because Mama was the one who launched her on her most important career. Maybe Mama felt that if Miss Susie had to have her independence we might as well benefit from it. Anyhow, when I was a skinny-legged tomboy of seven or eight, when I recognized her flat-heeled, deliberate stride coming down the street and saw the big, deep box clutched tightly under an angular shoulder and stiffed peach blossoms in the air, I knew Spring had really came. We all dropped fascinating play to rush for the parlor; for there would be spread out from town conveniences, new damasks and colored rick-racks . . . things which piloted to Easter and party dresses and occasionally left-overs for dull dresses. Advice was handed out unasked and for the greater part unheeded, but I can always remember that the dominant part of it was: "Now, Sally, always be independent . . . you'd be thought mere of, if you do." And I was years realizing that that same advice stood me in good stead.

The summer when Jack Davis came to visit my brother and I was 13, you'd have thought I'd have known better at that age, but I made the same calves' eyes at him that the rest of the girls in the town girls did over him. We'd never seen a boy so handsome before. It was the last time of the year when Miss Susie was taking orders for her trade and I was dreadfully shy; one eye on the window with visions of a tall, muscular shoulders and sparkling blue eyes running through my head. I had been fitted for my basic set of sharp features reflecting shadows etched, almost, on my face. "Mary, all my girls is growing up," Miss Susie here and I'm sort of expecting to get a goods box from you about about next Spring. But what gets me is how I'm going to know what I could pick any one of these town girls had'd happen to want. Now, I'll bet Mary Elizabeth Slade here'll run, I'd be independent."

Of course, Miss Susie was old and foolish and, as far as we knew, had never had a beau in her life but she was a fascinating; after that, whenever Jack was around I'd giggle and blush and a fuss over him and next Spring Miss Susie was talking to Mama about my wedding dress.

Well, a couple of years later, Miss Susie began to sell. She was living over Watson's store in a clean-scrubbed, bare room that the county paid her. The Baptists took her milk, the Methodists butter, and Mrs. Watson gave her bread and other staples. Mama and I kept her in laces and the visiting ladies bought hats. That kept Miss Susie's independence.

And she kept her accounts in a little book that was always in a box on the foot of her bed. That was her business office and nobody was allowed to open that box. The day I'll told her about the baby coming next Spring, she got me to hand her the box and wrote down the kinds of laces I'd need and had me put it carefully back in place.

Mama was so excited about preparations for the first grandchild that she almost forgot to send Miss Susie's Christmas laces. "Really," she said, "would those step up to Miss Susie's be too much for you? The poor old soul will want to see you and talk over the baby's laces with you."

At first, I thought Miss Susie was asleep. Jack was worried afterwards for fear the shock had upset me for much, but it didn't

she looked so peaceful with a smile on her face and I guess happier than she had in life; I always thought so anyhow. I sent for Jack and the town ladies and they all sat around with genuine sorrow for Miss Susie. Then they got her pitiful possessions together.

By common consent, Mama was given the box at the foot of the bed to open. She spread out all of the old dress bedstead, an old pin Grandma had given her, an accurate sketch of Miss Susie and a Methodist hymn book. Then Mama read aloud some printing on the back of an old envelope.

It said: "This will keep me out of a pauper's grave." Inside was $600.00 in cash.

Some of the ladies at first looked indignant. . . . "Loving on charity all this time," they said. Others quietly looked pleased. That she had a treasured hymn book of her own made it seem a legitimate charity. She must have been a Methodist.

But Mama and I were both happy. Mama said: "I'm so glad the baby's laces came; Miss Susie'd like that. Sally, we'll get her a lot at the cemetery and buy her a nice headstone."

No wonder Miss Susie had a smile on her face; she'd kept her independence.

(Copyright Chester Newspaper Syndicate)

don't ask for

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PRESTONE

BRAND ANTI-FREEZE

to keep your car on the GO this winter

and your engine FIT for next summer

Think of June as well as January when you buy anti-freeze this fall. An anti-freeze which gives freeze-up protection and little else may rob and damage your car's engine this winter. But it can mean you plenty of trouble next summer.

Why? Because the modern cooling system is a highly critical factor in efficient engine operation. It demands an anti-freeze which not only eliminates the possibility of freeze-up but also provides superior anti-corrosion and anti-foam protection and anti-boil-over.

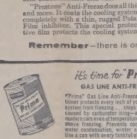
That's why Prestone does all this and more. It costs the cooling system nothing when you buy Prestone. Fights Rust. Film inhibitor. This special protective film protects the cooling system against rust, corrosion and deterioration. "Prestone" Brand Anti-Freeze is the one and only anti-freeze designed to give your car this complete protection.

Use "Prestone" Brand Anti-Freeze to keep your car's cooling system clean and tight. Get some when you fill gallon with a spout. Be sure to get "Prestone" Brand for the best in anti-freeze, anti-boil-over, anti-foam, anti-corrosion, anti-rust protection.

Remember, don't ask for trouble. Play it safe with "Prestone" Anti-Freeze . . . the one brand that will keep your car on the GO this winter . . . your engine FIT for next summer.

**For peak performance next summer, drain your cooling system in the fall, flush with soft water and add inhibitor as recommended by all automotive authorities.*

Remember—there is only one "Prestone" Anti-Freeze



It's time for **Prime**

GAS LINE ANTI-FREEZE

"Prime" Gas Line Anti-Freeze and Conditioner protects every inch of your car's fuel system from freezing . . . stops engine trouble caused by carburetor icing—a problem in 9 out of 10 cars in winter. Gives you all these winning features: Prevents vapor lock, assures easier winter starting, saves gas, gives you a car with every ounce of get-up in it.

A WORD OF CAUTION

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For Christmas sailings of the

"MASDAM" NOV. 25
"STOCKHOLM" DEC. 3
"BERLIN" DEC. 12
"FRANCONIA" DEC. 14
"IVERNIA" DEC. 16

from Halifax, C.N.R. will operate through tourist sleeping cars from points in Western Canada to shipside.

The "SAMARIA" and the "SCYTHIA" will sail from Quebec City on NOV. 23 and DEC. 9 respectively.

See your nearest Canadian National Agent.

CANADIAN NATIONAL

Church Services

THE UNITED CHURCH OF CANADA

Rev. F. O. Dunsmore, Minister

Delia and Craigmyle

Sunday School	10.00 a.m.
Service of Worship	7.30 p.m
Craigmyle	11.30 a.m.
And on Alternate Sundays:	
Rland Hills	2.00 p.m
Michiehill	3.15 p.m

Come and Worship

Delia Inter-Denominational Church.

Sunday School	10:30 a.m.
Church Service	11:30 a.m.

Christian Fellowship Service every Friday night, at 8 p.m.

We invite you to come.

Local Grain Prices

Tuesday, November 1, 1955

Cash:	
1 C.W.	53⅝
2 C.W.	50⅝
No. 3 C. W.	46⅝
No. 4 C.W.	43⅝
No. 5 C.W.	39⅝
No. 6 Feed	35⅝
1 Feed	47⅝
Oats:	
No. 1 C. W. Oats	.81
No. 2 C. W. Oats	.81
No. 3 C. W. Oats	.79
No. 4 C. W. Oats	.73
No. 1 C. W. Barley	.74
No. 2 C. W. Barley	.74
No. 3 C. W. Barley	.71
No. 4 C. W. Barley	.70
Rye:	
No. 1 C. W.	.80
No. 2 C. W.	.75
No. 3 C. W.	.68
Flaxseed	.06
Flax:	
No. 1 C. W.	2.28
No. 2 C. W.	2.23
No. 3 C. W.	2.19

Dominion Wheat Board Prices

No. 1 Northern	1.21¼
No. 2 Northern	1.18¼
No. 3 Northern	1.15¼
No. 4 Northern	1.07¼
No. 5 Wheat	93¼
No. 6 Wheat	87¼
Feed Wheat	81¼

Platinum literally means "almost an island."

The Delia Times

PUBLISHED WEDNESDAY EVGS

Jos. McGibbon Editor and Proprietor

Subscription rates $2.00 per annum payable in advance.

Classified Advertising, such as Lost, Stolen or Strayed, Articles Wanted or For Sale, &c., 50c. first insertion, first five lines or less extra lines 10c per line. Subsequent insertions, 25c; extra lines 5c per insertion. 10c per line each subsequent insertion.

Display Advertising and Local notices on application.

Changes of advertising must reach this office not later than noon each Tuesday to insure insertion in the following issue.

THURSDAY, NOVEMBER 3, 1955

AUTUMN CLOUDS

Each autumn, during recent years, a pall settles over most of Canada. And it isn't due entirely to the burning of leaves. It's a foreboding—a concern for the coming winter—and unemployment. Hardly a day passes but the phrase "seasonal unemployment" squirms into the news and causes an epidemic of head-scratching.

While there is some confusion about the actual extent of unemployment during the winter months in Canada, there is also a certain amount of deliberate fuzziness created by elements hoping to capitalize on the social unrest unemployment can nurture. The fact remains, however, that despite past efforts, seasonal unemployment is still plaguing the Canadian economy. And the economic physicians are hard put for remedy.

Research and a long look at the problem have revealed that with a degree of re-organization, some industries need not be handicapped by the winter season, as is the case at present. In line with this, the first remedial move is directed at spreading over the year much of the work that was formerly carried out only during fair-weather months. A few other fields, that in the past have been normally summertime occupants, can be held over to the winter, thus helping close the gap.

In the last analysis, however, an even greater onus is on the buying public. No surprise and no surprise has followed on the heels of winter projects—works which previously have been confined to spring and summer. The construction industry, for one, is finding its feet in this field, whether or not the field h-as snow on it.

While we can be optimistic about the effect this rescheduling can have on levelling employment, the Canadian winter is a factor that will always have to be reckoned with. There is little we can do about the weather. There is, however, plenty we can do about making, for example, spring housecleaning a winter-time project.

NOW A 4-DAY WORK-WEEK

A four-day, 32 hour work week is predicted by CIO president Walter Reuther.

Similar prediction was made some weeks ago by W J Smith, president of Canadian Brotherhood of Railway Employees.

Difference between Mr. Reuther and Mr. Smith is that former says four-day, 32 hour work-week won't be realized before 1966, while latter, in his remarks of month ago, declared that it would be fought for forthwith.

Trouble with reasoning both of Mr Reuther and Mr. Smith is that record of productivity gains in output in industry, both in U.S. and Canada, average over he years somewhat less than 2 per cent per annum. If output per man-hour, over next decade, continues to increase in same rate, total gain would be only 20 per cent, while reducing work-week from 40 hours to 32 hours would also be 20 per cent.

Unless Mr. Reuther proposes to abandon all demands for wage boosts and fringe benefits over next 10 years, which is highly improbable, talk about four-day, 32-hour work-week just doesn't make sense.

WHEAT MARKETING

Searle grain Company letter records arguments most frequently encountered in UK and abroad by those charged with task of marketing Canada's wheat crop.

Prospective purchasers abroad argue first, that Canada is selling about 100 million bushels a year less than in 1952-53, and that she is only major exporter that has sold less wheat during crop years just ended than during preceding crop year.

Further comment of prospective wheat purchasers abroad points to fact that during postwar years UK stocks have remained at maximum set by International Wheat Agreement. Why, they ask, with superabundance of surpluses, should not wheat price be at I.W.A. minimum?

Significance of such comment is clear. Canada is now face to face with buyers' market for wheat.

Since Federal Government is responsible, through Canadian Wheat Board, for marketing farmers' wheat without penalizing Canadian taxpayers is clearly Ottawa's responsibility.

Local and District

Mrs M. Armstrong is again a patient in the Hanna Municipal Hospital.

* * *

Mr. and Mrs. Stan. Larson and baby daughter, were motor visitors to Stettler for a few days last week.

* * *

Mr. W. D. Fitzsimmons, of Calgary, was a week end visitor in Delia.

* * *

Mr. and Mrs. Jack Eberle, of Delia, motored to Estonia, Sask. where they attended a double wedding.

* * *

Mrs. F. Isaac and family left by bus Thursday for Calgary, where they visited relatives.

* * *

Miss Lorraine Eberle, of Calgary, spent the week end at the home of her parents, Mr. and Mrs. J. Eberle.

* * *

Mrs. Kempf, Mrs. Coffin, Mrs Kary, Miss McKay, and Mr. L. Staples all attended the Teachers' Convention in Calgary on last Thursday and Friday.

* * *

Mr. and Mrs. Alex. Nagy of Calgary, accompanied by Steve Nagy, of the R. C. A. F., were week end visitors at the home of his parents, Mr. and Mrs. A. Nagy.

* * *

Miss Barbara McFarland, who is employed at the Telephone Switch Board, Calgary, spent the week end with her parents, Mr. and Mrs. H. McFarland.

* * *

Mr. and Mrs. R. Jeffries and family, of Calgary; and Mr and Mrs. H. Rotzoll, of Midlandvale; were week end visitors at the home of Mr. and Mrs. Wm Hall.

* * *

Winter came in with a vengeance the beginning of this week, when strong biting winds from the north and light snow struck the district Sunday afternoon, sending the mercury down to 25 above zero. Light, drifting snow fell during the night, that continued all day Monday, only letting up Tuesday forenoon. At this writing light snow is again falling, with the temperature 15 degrees above zero.

An enjoyable evening was spent in the Legion Hall, Saturday, October 29th, when the many friends of Mr. and Mrs. H. Rotzoll (nee Evelyn Hall), of Midlandvale, gathered together to partake in their wedding dance. Lunch was served to about 65 guests at the home of Mr. and Mrs. Wm. Hall, the bride's parents.

THE MAIN THING IS TO SELL GAS

The political fumbling and bumbling with the question of natural gas export only becomes more irritating, and costly, as time goes on and no real progress appears to be made by government circles about the most important problem—selling the gas.

For some time now the government of Ontario and the Dominion government have been attempting to reach agreement about the building of the uneconomic section of the proposed line, for gas which will flow across north-western Ontario. In the original concept of an all-Canadian route it was politically advantageous to speak of the plan as one of practical value. Authorities in the pipeline field continually pointed out that it was not and, when the time came to finance such a route, a huge government subsidy from private finance was forthcoming.

The whole project of exporting Alberta's natural gas east, because of political insistence of the all-Canada route, has hinged on some method of financing the uneconomic Ontario portion of the line. In the meantime Alberta gas, which might be going to Regina, Winnipeg and to the U.S. through Emerson, Manitoba, is held back. There are indications of growing opposition to Alberta gas going through Emerson, from natural gas interests in the U.S., and the matter is still to be heard there by the Federal Power Commission.

Because Ottawa and Toronto cannot agree on a crown company which would build the uneconomic section of the pipeline it now appears that application for the FPC for permission to export Alberta gas to the U.S. Midwest is being held up again. We agree that in any public assistance given the line the public should be assured of a reasonable chance of recovery of its funds. If there is no way of getting such assurance in reasonable time then there is no sense in holding up progress on that part of the line which might be started.

We are at more it is apparent that a line following an all-Canadian route cannot be financed, at least not without great government expense. The time that is being lost is of benefit to Alberta. In the U.S. natural gas facilities are being greatly expanded and the longer Canada waits the better it is going to be to get into markets at this time.

Yet Mr. Frost and Mr. St Laurent dawdle and offer platitudes about their progress. It is time that something was done by Alberta's fanfare to start selling Alberta gas to the markets which are economically available.

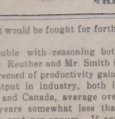
—The Calgary Herald.

Better Hog Carcass Quality

More rapid growth and better carcass quality of hogs appears to result from medication as a high level of protein in the ration. Mr. H. D. Owen, Animal Husbandman at the Experimental Station at Beaverlodge Alberta, Canada Department of Agriculture, states that experiments have shown marked growth responses from the use of both antibiotics and higher protein level during the growing period—up to 100 pounds in weight. So far no growth rate was encountered there was no advantage in disease free man-raising the 20 per cent protein level although the finishing period. However, further improvements were noted in carcass quality when the high protein level was carried through to market weight. The improvements were obtained both in the absence or presence of the antibiotic.

Further experiments with economically more practical levels of protein are being planned.

During 1951, figured on a per capital basis, Canadians each attended the movies 16 times.



By
W. G. MALAHER,
Director,
Research Department,
SEARLE GRAIN COMPANY, LIMITED

WHEAT MARKETS
The Changing Markets

A good deal of stress has been laid recently on the extent to which many European nations have tended to become more self-sufficient in wheat since World War II, which means that they will require less wheat from abroad. The same trend, however, is to be found on the American continent. In Mexico, for instance, the rapid increase of irrigated land has meant the raising of more cotton for export and, for the first time in the history of the country, much surplus wheat is meeting its needs.

The increase in wheat acreage since 1950—all on new land—has been 16 per cent, but in wheat production irrigation has brought a 36 per cent increase during the last 5 years. Canada has not exported wheat to Mexico for some years but Mexico has been a valued wheat customer of the United States. The long-range Mexican market for U.S wheat may depend on whether Mexico can increase its own production another 15 per cent. The use of about 250,000 more acres of irrigated land could accomplish this objective, perhaps within the next few years, and under such circumstances, Mexico might even have a small export surplus of wheat.

IRRADIATION
Its Significance to the Plant Breeder

In common with many other fields, Agriculture has gained from the war-time work with uranium, which greatly increased the knowledge about radio-active materials and their use. Plant breeders have seen quick to make use of irradiation as a means of multiplying the possibilities for the development of new and better varieties of grain and other crops.

The first work of this nature in Canada was begun at the University of Saskatchewan in 1949 fairly large-scale experiments being made with barley. It has been followed on a broader scale at the University of Manitoba, where work has been done with Durum wheats, vegetables fruits and potatoes.

Contrary to popular belief, irradiation, itself, is not likely to produce many new varieties, although it may produce some. What it does promise to do, however, is to produce many mutants, that is, strains which may have one or more significant differences have been induced to spring from the parent variety. These mutant strains then form the material with which the plant breeder works.

Still ahead of him is the task of crossing the strains in various ways and it is from this program of breeding and selection which follows irradiation, that the new and better varieties, superior in yield, quality, early maturity or disease resistance, are likely to come. The program, as may be surmised, is a long-range one involving, as it does, extensive field trials.

Trees For Farm Homes

In recent years many new farm homes have been built in Alberta and there has been a noticeable trend toward more comfortable farm living. But no matter how convenient and attractive the house, no farm is complete without a windbreak.

Farmers are advised by the provincial department of agriculture that district agriculturists are now taking orders for trees to be planted next spring. These trees are provided free of charge to farmers who have summerfallowed land on which to plant them. A good selection of shrub trees and ornamental shrubs is available. Farmers who desire trees should place their orders with their local district agriculturist just as soon as possible.

From December, 1949, to August, 1950. Canada's food cost index rose 18 per cent.

RADIO

The following are among the highlights of programs to be heard over CBC stations on Thursday, Friday, Saturday and Sunday, November 3, 4, 5, and 6. All times mentioned are Mountain Standard Time.

THURSDAY, NOVEMBER 3

3:30 p.m.	Listen with Legget.
4:00 "	Melodic Moods.
4:30 "	Road Report, Alberta Motor
5:00 "	Childrens Corner.
5:30 "	This Was The Date.
6:00 "	CBC News, Weather.
6:15 "	Sylvia.
6:30 "	Glen Hjarnason, Sports.
6:30 "	The Lumlcks.
6:55 "	On CBC Tonight.
7:00 "	Rawhide.
7:15 "	Roving Reporter.
7:30 "	Jake and the Kid.
8:00 "	CBC News, Roundup, Talk
8:30 "	The Goons.
9:00 "	Citizens' Forum.
9:30 "	Prairie Playhouse.
10:00 "	Vancouver Concert.
10:30 "	Eventide.
11:00 "	CBC News, Weather.
11:15 "	Fred Hill.
11:30 "	Conversation.

FRIDAY, NOVEMBER 4

3:30 p.m.	Listen with Legget.
4:00 "	Melodic Moods.
4:30 "	Road Report, Alberta Motorist.
5:00 "	Children's Corner.
5:30 "	Bernie on Skates.
5:45 "	Roundabout.
6:00 "	CBC News. Weather.
6:15 "	Hylites.
6:30 "	Glen Hjarnason, Sports.
6:30 "	Lord Louis Mountbatten.
6:55 "	On CBC Tonight.
7:00 "	Rawhide.
7:15 "	Roving Reporter.
7:30 "	The Commissioner.
7:45 "	John Foster.
8:00 "	CBC News, Roundup. Talk
8:30 "	Toronto Pop Concert.
9:30 "	Vancouver Theatre.
10:00 "	Songs of My People.
10:30 "	Sports Page.
11:00 "	CBC News. Weather.
11:15 "	Northern Messenger.

SATURDAY, NOVEMBER 5

4:00 p.m.	CBC News, Weather.
4:15 "	Speaker's Choice.
4:30 "	Music Diary.
5:00 "	Bill McAuley Sextet.
5:15 "	Roving Reporter.
5:30 "	Serenade For Strings.
6:00 "	Star of the Saddle.
6:30 "	This Week.
6:45 "	Sports College.
7:00 "	CBC News.
7:05 "	Hockey.
8:50 "	Organ Music.
9:00 "	Hotel Downbeat.
9:30 "	Winnipeg Pops Concert.
10:30 "	Prairie Schooner.
11:00 "	CBC News, Weather.
11:15 "	Night Spot.
11:30 "	Now I Ask You.

SUNDAY, NOVEMBER 6

3:00 p.m.	A Word in Your Ear.
3:30 "	Canadian Scene.
4:00 "	CBC News
4:05 "	Ask the Weatherman.
4:12 "	Weather.
4:15 "	U. N. on the Record.
4:30 "	In Reply.
4:45 "	Four Gentlemen.
5:00 "	Winnipeg Symphony.
6:00 "	Sunday Chronicle.
6:30 "	The Reason Why.
7:00 "	French Festivals.
8:00 "	CBC News.
8:10 "	Weekend Review.
8:20 "	Our Special Speaker.
8:40 "	Little Symphonies.
9:00 "	Gil Stage.
10:00 "	Tapestry in Music.
10:30 "	Vesper Hour.
11:00 "	CBC News, Weather.
11:15 "	Talk.

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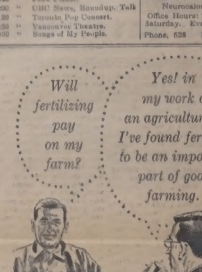

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